



Running Contract Details	
Equipment Name	Bronchoscope - Video
Running Contract Valid Till	11-06-2025
Tender Ref No	KMSCL/EP/T489(R)/200/2023
Tendered Quantity	5
Supplier Name	M/s Olympus Medical Systems India Pvt. Ltd
GST No	06AABCO2131L1ZO
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	
Olympus Medical Systems India Pvt. Ltd Ground Floor Tower- C SAS Tower The Medicity Complex Sector 38 Gurgaon 122001	Contact Person	Mr.Manu Sadanandan
	Phone	04842342222
	Mobile No	9747693695
	Email	endosale.omsi@olympus-ap.com, manu.sadanandan@olympus.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Bronchoscope including all accessories mentioned in the specifications <i>Model &amp; Make : BF-Q170 OPTERA/ Olympus Japan</i>	737827.12 Incl.GST :12%	54414.75	792241.87
2	<b>Video processor and light source with all accessories mentioned in the specifications</b> <i>Model &amp; Make : CV-170(PAL)200V Video System Centre/ Olympus Japan</i>	808573.7 Incl.GST :12%	59632.31	868206.01
3	<b>Monitor Medical Grade with all accessories mentioned in the specifications</b> <i>Model &amp; Make : MDS CaptureITPro HD (USB3.0),7HK510S 27inch LG Medical Monitor wt Stand/ India</i>	232211.62 Incl.GST :28%	14984.91	247196.53
4	<b>Computer &amp; Printer with all accessories mentioned in the specifications</b>	253262.69 Incl.GST :18%	17728.39	270991.08
5	<b>UPS with all accessories mentioned in the specifications</b>	38395.36 Incl.GST :18%	2687.68	41083.04

Item-wise Price Details							
				2070270.49	149448.03	2219718.52	
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 including all accessories mentioned in the specifications</b>							
Labour	23,000.00	23,000.00	23,000.00	23,000.00	23,000.00	23,000.00	23,000.00
Comprehensive	79,600.00	79,600.00	79,600.00	79,600.00	79,600.00	79,600.00	79,600.00

### **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 5.00% 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 including all accessories mentioned in the specifications**

#### **I.Flexible Video Bronchoscope - HD**

1. Angle of view : 120
2. Depth of field :3-100mm
3. Insertion tube diameter : 5 ± 0.3 mm
4. Instrument channel : 2-2.2 mm
5. Min working length : 600 mm
6. Up-down bending angulation : 160° Up & 130° down

#### **II. Video processor and light source**

1. Should have DVI, HDMI video output and suitable video cables should be provided
2. Should have automatic white balance function
3. Should have light source of illumination Xenon 300 W with back up/ equivalent LED light source.
4. Should work with input voltage 200-240 V, 50Hz supply with Indian standard power socket.
5. The system should have full HD output for a HDTV monitor and should be compatible with digital DVI, HDMI output
6. The software should have the capability to acquire, store and process the image and videos.
7. All images shall be stored in DICOM 3.0/ JPEG format in order to integrate the system with information system.
8. Should have chromo endoscopic functions

#### **III.Monitor**

1. Should be a 21-24 inches LED Medical grade flat monitor full HD

2. Should have PIP (Picture in Picture) functio

**II.**Should be supplied with a compatible computer to the Video Processor and software for storage and management of data & image. The minimum specification for the computer is i5 8th generation processor, 8GB RAM, 1 TB hard Disk and at least 24” LED Monitor with a color Inkjet printer. The rate for the same shall be offered separately.

**III.**Un Interrupter Power supply

1. Should supply an UPS with 1 hour back up to run the complete system with computer and Endoscopy cart in case of any power failure.

**IV** System Configuration :

1. Endoscopy mobile cart [Provision to keep video processor and monitor with Plug socket 4 or more] – 01 No
2. Video processor – 01 No
3. Light Source (Integrated or non integrated with Video processor) – 01 No
4. Medical grade Monitor (Full HD)– 01 No
5. UPS (Adequate capacity) – 01 No

**VIII.** Accessories to be supplied along with the machine

- |  |   |         |
|--|---|---------|
| 1. Leakage tester                            | – | 01 No   |
| 2. Reusable biopsy forceps                   | – | 06 Nos  |
| 3. Cytology brush                            | – | 02 Nos  |
| 4. Trans bronchial aspiration needle         | – | 02Nos   |
| 5. Channel cleaning brush                    | – | 02 Nos  |
| 6. Cleaning brush for biopsy port            | – | 02 Nos  |
| 7. Foreign body removal – basket and forceps | – | 01 Each |
| 8. Bite protector                            | – | 02 Nos  |

**Note:**

1. 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.
2. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid