



Running Contract Details	
Equipment Name	Paediatric Fibre Optic Video Bronchoscope
Running Contract Valid Till	19-12-2026
Tender Ref No	KMSCL/EP/T544/1051/2024
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	
Ground Floor Tower- C SAS Tower The Medicity Complex Sector - 38 Gurgaon - 122001	Contact Person	Mr.Manu Sadanandan, Kiran Kumar BP
	Phone	04842342222
	Mobile No	9747693695, 9349117430
	Email	endosale.omsi@olympus-ap.com, manu.sadanandan@olympus.com, kiran.kumar@olympus.com

Item-wise Price Details							
#	Item Details			Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total	
1	<b>Paediatric Fibre Optic Video Bronchoscope</b> <i>Model &amp; Make : BF-MP190/OLYMPUS CORPORATION</i>			1531333.44 Incl.GST :12%	112935.84	1644269.28	
2	<b>Light Source</b>			469111.48 Incl.GST :12%	34596.97	503708.45	
3	<b>Monitor</b>			250000.64 Incl.GST :28%	16132.85	266133.49	
4	<b>Trolley</b>			68231.38 Incl.GST :18%	4776.2	73007.58	
5	<b>Video processor</b>			931322.76 Incl.GST :12%	68685.05	1000007.81	
				<b>3249999.7</b>	<b>237126.92</b>	<b>3487126.62</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

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Paediatric Fibre Optic Video Bronchoscope							
Labour	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Comprehensive	1,61,200.00	1,61,200.00	1,61,200.00	1,61,200.00	1,61,200.00	1,61,200.00	1,61,200.00

### **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 :Paediatric Fibre Optic Video Bronchoscope**

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#### **A. Video Bronchoscope**

- a) Should have a minimum field of view of 90 degrees or more
- b) Should have a depth of field from 2 - 50 mm or more
- c) The insertion tube outer diameter should be 3.8 or less in diameter
- d) Distal end outer diameter should be 3 mm or less
- e) Should have a minimum working length of 600 mm (+/-10)
- f) Should have an instrument channel of 1.2 mm or more inner diameter
- g) Should have a minimum 180/130 degrees up/down angulations
- h) Should have one touch connector
- h) Should supply all standard accessories and it should include the following items minimum
  - i. Leakage tester - 1
  - ii. Reusable biopsy forceps - 2 pcs,

iii. Disposable biopsy forceps - 20 pcs

iv. Cytology brush - 2 Pcs

v. Single use aspiration needle - 2 pcs

vi. Channel cleaning brush set – 2 Pcs

vii. Cleaning brush for biopsy port – 3 Nos

viii. Suction cylinder -10 Pcs

ix. Grasping forceps – 1.

x. Storage box - 1

ix. Tray for sterilisation

x) Hook for hanging the scope for drying within a closed chamber

i) Should be fully immersible for sterilisation

j) Should be built in compatible CCD sensor and equipped of inbuilt identification memory chip , scope model and serial number

#### **B. Video Processor and Light Source**

a) Should have good built in quality and should be compatible with video bronchoscope mentioned above

b) Should have RGB, S-Video, composite video, DVI and HDMI 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 Xenon 300 W/ LED light source equivalent to Xenon300 W .

f) Should work with input 100-240 V AC, 50/60 Hz supply

g) Should have provision of portable memory and USB port

g) Suitable software for recording should be provided free of cost along with the video processor.

#### **C. Monitor**

a) Should be a 24 inches LED TFT Medical grade monitor

b) Should have position for accepting RGB, S-Video, composite video and DVI/ HDMI signal

c) Should have full HD (1920×1080) or UHD resolution

d) Should have wide viewing angle

e) Should work with input 100-240 V AC, 50/60 Hz

#### **D. Trolley**

a) Should be supplied with suitable trolley

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

**E.** Should have safety certificate from a competent authority CE issued by a notified body registered in European commission/FDA/STQC CB 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

**F.** Desktop computer system and printer with software for reporting should be provided.