



Running Contract Details	
Equipment Name	High Definition Endoscopy System
Running Contract Valid Till	27-03-2021
Tender Ref No	KMSCL/EP/T301/1356/2018
Tendered Quantity	15
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 â€“ 38 Gurgaon â€“ 122001	Contact Person	Mr. Neelamani
	Phone	1244999191
	Mobile No	9500069243
	Email	endosale.omsi@olympus-ap.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>High Definition Endoscopy System</b> <i>Model &amp; Make : CV-190 CLV-190 / Olympus Corporation</i>	1060812.48 Incl.GST :12%	78234.92	1139047.4
2	<b>Monitor</b> <i>Model &amp; Make : LMD-2435 MD</i>	200028.16 Incl.GST :28%	12908.07	212936.23
3	<b>Video Gastroscope</b> <i>Model &amp; Make : GIF-HQ 190 W/BR(EN) FB-230 KLA</i>	1304905.28 Incl.GST :12%	96236.76	1401142.04
4	<b>Video Colonoscope</b> <i>Model &amp; Make : CFHQ190L W/BR(EN) FB-240U.A</i>	1557536.52 Incl.GST :12%	114868.32	1672404.84
5	<b>Trolley &amp; accessories</b> <i>Model &amp; Make : MB-155 WATER LEAKAGE TESTER MAJ-2087 MB358</i>	48757.6 Incl.GST :18%	3413.03	52170.63
		<b>4172040.04</b>	<b>305661.1</b>	<b>4477701.14</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>Annual / Comprehensive Maintenance Charges (Exl.Tax)</b>							
<b>High Definition Endoscopy System</b>							
<b>Labour</b>	40,909.19	45,000.11	49,500.12	54,450.13	59,895.14	65,884.65	72,473.12
<b>Comprehensive</b>	1,02,272.97	1,12,500.27	1,23,750.30	1,36,125.33	1,49,737.86	1,64,711.65	1,81,182.82

### **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 :High Definition Endoscopy System**

- A. High definition video processor with 300 W Xenon Light Source
  - a) Should have HD video output
  - b) NBI/FICE/iScan
  - c) Should have resolution up to 1280x 1024 pixels or above
  - d) Should have color correction function.
  - e) Light source should have automatic / manual brightness control
  - f) Should have 300 W Xenon lamp
  - g) Should have a stand-by lamp and should glow in the event of failure of the primary lamp
  - h) Processor & light source should have ultrasound endoscopes compatibility.
- B. Monitor
  - a) Should be high definition medical grade monitor.
  - b) Should be of 24" or more size
  - c) Should have provision for accepting DVI/HDMI, HD SDI,RGB, S-Video and composite video signal.
- C. Video Gastroscope
  - a) Should have a minimum field of view of normal 140°

- b) Minimum Visible distance 5 mm or less, maximum 100 mm
- c) Should have insertion tube diameter of 10 mm or less
- d) Should have bending angle of 210 °/90 ° [up/down] & 100°/100° [right/left] minimum.
- e) Should have a working channel of 2.8 mm or more
- f) Working length should be 1050mm or more
- g) Scope should be equipped with mega pixel camera, of latest CMOS/ HD CCD technology.
- h) Should have optical magnification with multi zoom/Dual zoom/Optical zoom
- i) Should have close focus observation capability up to 5mm or less
- j) Should have built in water jet.
- k. Should have Co2 compatibility.

#### D. Video Colonoscope

- a) Should have a minimum field of view of normal 140°
- b) Minimum Visible distance 5 mm or less, maximum 100 mm
- c) Should have insertion tube diameter/ distal end diameter of 13.2 mm or less
- d) Should have bending angle of 180°/180° [up/down] & 160°/160°[right/left] minimum.
- e) Should have a working channel of 3.7 mm or more
- f) Working length should be 1680 mm or more.
- g) Scope should be equipped with mega pixel camera of latest CMOS/ HD CCD technology
- h) Should have optical magnification up to 135 times with multi zoom function.
- i) Should have optical magnification with multi zoom/Dual zoom/Optical zoom
- j) Should have anti slip insertion tube with gradual stiffness/ variable Stiffness for more comfortable insertion
- k) Should have built in water jet.
- l) Should have Co2 compatibility.

#### E. Trolley & accessories

- i. Should be supplied with suitable trolley with hanger
- ii. Trolley should have at least 5 power sockets to connect the processor, monitor etc.
- iii. Should provide Water Leakage Tester - 1 No
- iv. Should provide a Carrying Case
- v. Should provide a ETO cap
- vi. Biopsy Forceps Disposable-20 Nos(for video gastro scope and colonoscope each)

vii. Biopsy channel cap-20 Nos (for video gastro scope and colonoscope each)