

Running Contract Details	
Equipment Name	Cystoscopy instruments & telescope & light source and camera
Running Contract Valid Till	27-12-2020
Tender Ref No	KMSCL/EP/T284/155/2018(R)
Tendered Quantity	23
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	Cystoscopy instruments & telescope & light source and camera Camera Head <i>Model & Make : CH-S200-XZ-EB / Olympus Corporation</i>	610072.98 Incl.GST :18%	42705.11	652778.09
2	Medical Monitor	474314.83 Incl.GST :103756%	30608.13	504922.96
3	External Recording device	816548.08 Incl.GST :87487%	60220.42	876768.5
4	Telescope 30 degree 4mm	167541.39 Incl.GST :17951%	12356.18	179897.57
5	Telescope 0 degree 4 mm	151558.61 Incl.GST :16238%	11177.45	162736.06
6	Cystoscope Ureteroscope sheath 20 Fr with two leur lock adaptor color code â€“ red	28672.41 Incl.GST :3072%	2114.59	30787

Item-wise Price Details				
7	Â Cystoscope Ureteroscope sheath 17 Fr with two leur lock adaptor (yellow)	28672.41 Incl.GST :3072%	2114.59	30787
8	Cystoscope Ureteroscope sheath 25 Fr with two leur lock adaptor (white)	28672.41 Incl.GST :3072%	2114.59	30787
9	Connecting bridge with 2 leur- lock adaptor color code yellow	18297.13 Incl.GST :1960%	1349.41	19646.54
10	2D Processor and light source <i>Model & Make : OTV-5200 PAL W/O</i>	726635.84 Incl.GST :12%	53589.39	780225.23
11	Light guide cable <i>Model & Make : WA03310A</i>	39564.22 Incl.GST :18%	2769.5	42333.72
12	Universal light guide <i>Model & Make : MAJ-1200(E)</i>	29042.16 Incl.GST :18%	2032.95	31075.11
13	Trolley Row set 3 <i>Model & Make : TC-C4</i>	198039.4 Incl.GST :18%	13862.76	211902.16
14	LCD monitor <i>Model & Make : Maj-1683</i>	58142.14 Incl.GST :18%	4069.95	62212.09
15	Drawer unit <i>Model & Make : Maj1686</i>	24225.4 Incl.GST :18%	1695.78	25921.18
		3399999.41	242780.79	3642780.2

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
Cystoscopy instruments & telescope & light source and camera							
Labour	25,503.00	28,053.00	30,858.00	33,944.00	37,338.00	41,072.00	45,179.00
Comprehensive	63,758.00	63,758.00	63,758.00	63,758.00	63,758.00	63,758.00	63,758.00

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 :Cystoscopy instruments & telescope & light source and camera

I. HD 3 chip High definition Camera System with recording facility (External or Internal)

1. The system should be truly Digital HDTV endoscopic video camera.
2. The system should have the minimum Resolution of 1920 x 1080 pixels, progressive scan and the consistent use of 16:9 format for Input & Output to guarantee genuine HD TV.

II. HD 3 chip High definition Camera Head

1. 3 chip HD Camera Head resolution 1920 x 1080 pixel, 3x1/3" CCD/CMOS Progressive Scan 60HZ at least with 2 freely programmable Camera Head buttons and optical/digital zoom lens of 2x dynamic optical zoom range.
2. The system should have special features:
 - a) Should optimize image quality & Digital Source Sampling thus maximizing hi-fidelity image transmission.
 - b) The system should have Optical Zoom/ digital Zoom to enhance the quality of Image size & cross specialty standardization of the camera system, regardless of the telescope used
 - c) The system should automatically optimize all settings. The system should be ready to-use as soon as it is connected to the camera control unit.

III. HD 3 chip High definition Camera Control Unit

1. AGC: Microprocessor controlled
2. The system should have the following features:
 - a) Camera system should have at least two camera buttons to control the various functions of the camera from the camera head.
 - b) Should have the facility to add fiberoptic filter
3. All the camera head button functions can be also controlled by the keyboard/touch screen from a non sterile field.
4. Video Outputs – DVI,HD SDI,S-Video/ S-Video Converter
5. DVI Connecting Cable
6. Power supply — 220-240 VAC 50/60 HZ
7. 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 for camera system.
8. Should have facility for narrow band imaging / fluorescent imaging

IV. Medical Monitor

1. Medical grade 26" or more FULL HD TFT/LCD/LED flat panel Monitor with color systems PAL, NTSC.

2. Minimum screen resolution 1920 x 1080 pixels, Image format 16:9
3. Video inputs: DVI, HD-SDI, VGA, S-Video, Composite
4. Video outputs: DVI, HD-SDI, S-Video
5. Power supply 220 - 240 VAC, 50/60 Hz
6. Monitor Stand, with integrated cable channel, for use with Monitor.

V. Recording Device

1. HD Image capture facility with External/ Inbuilt recording; Should supply the necessary storage hardware-External or Internal hard disk / USB drive of at least 1TB capacity- along with.
2. Should be able to take video and still images during surgeries.
3. The system should support to take still images from recorded video footages OR suitable software shall be provided

VI. LED Cold Light Source:

1. Should have 300 watts equivalent or more light source.
2. Long lamp life of approximately 30,000 hrs.
3. LED technology.
4. Adjustable brightness control.
5. Should have quiet operation.
6. Should have light intensity indicator.
7. Fiber optic light cable with straight connector size 4.8mm or above, length 300 cm or above , heat resistant

VII. Telescopes:

1. 30 degree 4mm
2. 0 degree 4mm

VIII. CYSTOSCOPY Instruments:

1. Cystoscope Ureteroscope sheath 20 Fr with two leur lock adaptor
2. Cystoscope Ureteroscope sheath 17 Fr with two leur lock adaptor
3. Cystoscope Ureteroscope sheath 25 Fr with two leur lock adaptor

4. Connecting bridge with 2 leur- lock adaptor

IX. Imported trolley shall be supplied. The cost of the trolley shall be added to the cost of the HD camera system.

X. All the items quoted and supplied shall be from the same manufacturer