

Running Contract Details	
Equipment Name	Video Gastroscope & Colonoscope Model A
Running Contract Valid Till	12-08-2020
Tender Ref No	KMSCL/EP/T266/30A/2017
Tendered Quantity	25
Supplier Name	M/s South India Surgical Co Ltd
GST No	32AAACS5091E1ZO
Installation & Delivery Period	6 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
New No.117 Old No. 65 Wallajah Road Chennai-600002	Contact Person	
	Phone	
	Mobile No	
	Email	sisco@sisco.in

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Video Gastroscope & Colonoscope Model A Video Gastroscope <i>Model & Make : EG 530WR</i>	457464 Incl.GST :12%	33737.97	491201.97
2	Video Colonoscope <i>Model & Make : EC 530WL</i>	492128 Incl.GST :12%	36294.44	528422.44
3	Video Processor and Light Source <i>Model & Make : EPX 3500</i>	559552 Incl.GST :12%	41266.96	600818.96
4	Monitor <i>Model & Make : LMD-1530MD</i>	159744 Incl.GST :28%	10308.48	170052.48
5	Trolley	23364 Incl.GST :18%	1635.48	24999.48
6	Electronic water leakage tester, carry case and ETO cap	16688 Incl.GST :12%	1230.74	17918.74
7	Image capturing and reporting software with PC	64664 Incl.GST :18%	4526.48	69190.48

Item-wise Price Details			
	1773604	129000.55	1902604.55

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
Video Gastroscope & Colonoscope Model A							
Labour	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Comprehensive	86,966.00	86,966.00	86,966.00	86,966.00	86,966.00	86,966.00	86,966.00

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 :Video Gastroscope & Colonoscope Model A

I VIDEO GASTROSCOPE

- 1 Should have a minimum field of view of 140°.
- 2 Should have a depth of field from 5 to 100mm
- 3 The insertion tube diameter should have maximum 9.8mm diameter.
- 4 Should have an instrument channel of at least 2.8mm inner diameter.
- 5 Should have a minimum working length of 1030 mm.
- 6 Should have minimum 210/90 degrees up/down tip angulations.
- 7 Should have minimum 100/100 degrees right/left tip angulations.
- 8 Should have remote switches on the control body
- 9 Should supply the following standard accessories
 - a. Biopsy Standard type fenestrated - 1 No.

- b. Biopsy forceps - Alligator Type with RAT Tooth - 1 No.
- c. Channel Cleaning Brush - 2 No.
- d. Air Water Channel cleaning adapter - 1 No.
- e. Biopsy valve - 2 No.
- f. Channel plug - 1 No.
- g. Channel Opening Cleaning Brush - 2 No.
- h. Injection Tube - 1 No.
- i. Mouth piece - 1 No.
- j. Suction cleaning adapter - 1 No.
- k. Water resistant cap - 1 No.

II VIDEO COLONOSCOPE

- 1 Should have a minimum field of view of 140°.
- 2 Should have a depth of field from 4 to 100 mm.
- 3 The insertion tube should have maximum 13.2 mm diameter
- 4 Should have an instrument channel of at least 3.7 mm inner diameter.
- 5 Should have a minimum working length of 1680 mm.
- 6 Should have minimum 180/180 degrees up/down tip angulations.
- 7 Should have minimum 160/160 degrees right/left tip angulations.
- 8 Should have remote switches on the control body.
- 9 Independent channels for delivering air and water will be preferred.
- 10 Should supply the following standard accessories
 - a. Biopsy Forceps elongated cups with needle fenestrated - 1 No.
 - b. Biopsy Forceps - alligator type with RAT Tooth -1No.
 - c. Air Water Channel cleaning adapter - 1 No.
 - d. Biopsy valve - 2 No.
 - e. Channel plug - 1 No.
 - f. Channel Cleaning Brush - 2 No.
 - g. Channel Opening Cleaning Brush - 2 No.
 - h. Injection Tube - 1 No.

i. Suction cleaning tube - 1 No.

j. Water resistant cap - 1 No.

III VIDEO PROCESSOR AND LIGHT SOURCE

1. Should be a single chip camera.
2. Should have RGB / DVI, S-video, composite video output and all these types of video cables should be provided.
3. Should have white balance function.
4. Should have in-built 150 W halogen light source or xenon.
5. Should have a stand-by lamp and should glow in the event of failure of the primary lamp.
6. Should have provision for air pump.
7. Should be compatible for both gastroscope and colonoscope.
8. Should work with input 200 to 240Vac 50 Hz supply.

IV MONITOR

- 1 Should be a 14 inches LCD/ TFT Medical grade monitor.
- 2 Should have provision for accepting RGB / DVI, S-video and composite video signal.
- 3 Should have minimum 1K x 1K resolution.
- 4 Should have wide viewing angle.
- 5 Should work with input 200 to 240Vac 50 Hz supply.

V ACCESSORIES

- 1 Should be supplied with suitable trolley with hanger
- 2 Trolley should have at least 5 power sockets to connect the processor, monitor etc.
- 3 Should provide Electronic Water Leakage Tester - 1 No
- 4 Should provide a Carrying Case
- 5 Should provide a ETO cap
6. Image capturing and reporting software and required hardware with Desktop PC (i3 processor, 8GB RAM, 1 TB HDD, UPS, mouse and keyboard, computer table) and video cable and foot switch should be provided.
7. Should have safety certificate from a competent authority CE/FDA (US). Other equivalent certificates will not be accepted. Should have valid detailed electrical and functional safety test report from ERTL. Copy of the certificate/test report shall be produced along with the technical bid