



Running Contract Details	
Equipment Name	Endoscopic System - Pituitary and Cranial
Running Contract Valid Till	15-07-2021
Tender Ref No	KMSCL/EP/T298/1100/2018(R)
Tendered Quantity	5
Supplier Name	M/s Lakshmi Surgicals
GST No	32AACFL2603A1ZB
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	
203XIX -City Towers Bank Jn -Market Road Aluva -Ernakulam - 683101 Kerala	Contact Person	Mr. Viji Vijayan
	Phone	
	Mobile No	99466 02090
	Email	lakshmisurgicals2005@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Endoscopic System - Pituitary and Cranial Ventriculos copy set <i>Model & Make : Karl Storz Endoscopic System Pituitary and Cranial / Karl Storz GmbH & Co Germany</i>	869685.12 Incl.GST :12%	64139.28	933824.4
2	Pituitary set	345804.48 Incl.GST :12%	25503.08	371307.56
3	Camera System	2201469.12 Incl.GST :18%	154102.84	2355571.96
4	Micromotor with accessories	497000.66 Incl.GST :18%	34790.05	531790.71
5	Unipolar Coagulating Electrode <i>Model & Make : 28161SE</i>	6820.89 Incl.GST :6%	503.04	7323.93
6	Unipolar High Frequency Cord <i>Model & Make : 26002M</i>	4449.13 Incl.GST :9%	311.44	4760.57

Item-wise Price Details				
7	Bipolar Coagulation Electrode, diameter 1.3 mm, working length 30 cm <i>Model & Make : 28161SF</i>	14873.03 Incl.GST :6%	1096.89	15969.92
8	Puncture Needle <i>Model & Make : 28162PK</i>	6294.3 Incl.GST :6%	464.2	6758.5
9	Bipolar Coagulation Electrode, diameter 1.7mm, working length 30 cm <i>Model & Make : 28762KB</i>	35895.52 Incl.GST :6%	2647.29	38542.81
10	Bipolar High Frequency Cord <i>Model & Make : 26176LV</i>	10723.33 Incl.GST :9%	750.63	11473.96
11	Articulated Stand <i>Model & Make : 28272HB</i>	198358.78 Incl.GST :9%	13885.11	212243.89
12	Socket to clamp on the operating table <i>Model & Make : 28172HK</i>	35767.19 Incl.GST :9%	2503.7	38270.89
13	Clamping Jaw, metal, for use with instrument and telescope sheaths <i>Model & Make : 28272UKN</i>	20635.64 Incl.GST :6%	1521.88	22157.52
14	Scissors, single-action jaws, semi-rigid , diameter 1.3 mm, working length 30 cm <i>Model & Make : 28161SC</i>	40812.87 Incl.GST :6%	3009.95	43822.82
15	Scissors, pointed, lightly curved jaws, double action jaws, diameter 1,7 mm, <i>Model & Make : 28162EM</i>	45284.57 Incl.GST :6%	3339.74	48624.31
16	Biopsy Forceps, double action jaws, flexible, diameter 1 mm, working length 30 cm <i>Model & Make : 28160ZJ</i>	51016.5 Incl.GST :6%	3762.47	54778.97
17	Graspings Forceps, flexible, double action jaws, diameter 1 mm, working length 30 cm <i>Model & Make : 28160TJ</i>	51016.5 Incl.GST :6%	3762.47	54778.97
18	Cold Light Fountain Power LED 175 SCB, with integrated KARL STORZ-SCB, <i>Model & Make : 20161401- 1</i>	317417.18 Incl.GST :6%	23409.52	340826.7
19	Fiber Optic Light Cable <i>Model & Make : 495NCS</i>	46535.41 Incl.GST :9%	3257.48	49792.89
20	UNIDRIVEÂ® S III NEURO SCB, motor system <i>Model & Make : 40701701- 1</i>	881039.92 Incl.GST :6%	64976.69	946016.61
21	High-Speed Micro-Motor, max. speed 60,00 0 rpm <i>Model & Make : 20712033</i>	280984.55 Incl.GST :9%	19668.92	300653.47
22	High-Speed Handpiece, long, angled, 60,0 00 rpm, for use with High-Speed <i>Model & Make : 252663</i>	158992.76 Incl.GST :6%	11725.72	170718.48
23	High-Speed Standard Burr, long, diameter 3 mm, shaft diameter 2.35 mm, <i>Model & Make : 330130L</i>	40311.84 Incl.GST :6%	2973	43284.84

Item-wise Price Details				
24	High-Speed Diamond Burr, long, diameter 3 mm, shaft diameter 2.35 mm <i>Model & Make : 330230L</i>	41497.09 Incl.GST :6%	3060.41	44557.5
25	BLAKESLEY Nucleus Cutting Forceps, single action jaws, opening upwards, diameter 3.5 mm <i>Model & Make : 28163FB</i>	53080.24 Incl.GST :6%	3914.67	56994.91
26	LAKESLEY-WILDE RHINOFORCEÂ® II Nasal Forceps, 45Â° upturned, size 1, with cleaning connector, working length 13 cm <i>Model & Make : 456501B</i>	32467.6 Incl.GST :6%	2394.49	34862.09
27	RHINOFORCEÂ® II Nasal Forceps, with extra fine flat jaws, through-cutting, tissue sparing, width of cut 1.5 mm <i>Model & Make : 28164UA</i>	63627.27 Incl.GST :6%	4692.51	68319.78
28	Spoon Forceps, spoon size 3 x 10 mm, single action jaws, working length 17 cm <i>Model & Make : 2816MZF</i>	38405.74 Incl.GST :6%	2832.42	41238.16
29	Coagulation Ball Electrode, diameter 2mm, laterally curved, working length 13 c <i>Model & Make : 28164ED</i>	13754.25 Incl.GST :6%	1014.38	14768.63
30	Unipolar High Frequency Cord, with 4 mm <i>Model & Make : 26002M</i>	4449.13 Incl.GST :9%	311.44	4760.57
31	Scissors, straight, with small handle, with cleaning connector, working length 18 cm <i>Model & Make : 28164MZB</i>	36915.46 Incl.GST :6%	2722.51	39637.97
32	deDIVITIIS-CAPPABIANCA scalpel, with telescopic blade <i>Model & Make : 28164KK</i>	46086.38 Incl.GST :6%	3398.87	49485.25
		6491472.45	466447.08	6957919.53

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
Endoscopic System - Pituitary and Cranial							
Labour	1,41,176.51	1,55,294.16	1,70,823.58	1,87,905.93	2,06,693.53	2,27,366.18	2,50,102.79
Comprehensive	4,80,000.13	5,28,000.14	5,80,800.16	6,38,880.17	7,02,768.19	7,73,045.00	8,50,349.51

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 :Endoscopic System - Pituitary and Cranial

I. Ventriculscopy set

1. 0deg 2.7 X 205mm length endoscope – 1
2. 30deg 2.7 X 205mm length endoscope – 1
3. Working canula

II. Electrode

1. Hook
2. Blunt
3. Needle
4. Bipolar electric coagulator; 5 Fr
5. Endoscope holder - compatible with above system
6. Micro scissors, sharp, flexible, length 20cm, dia 17mm
7. Micro scissors, blunt, flexible
8. Micro biopsy forceps flexible – 30mm
9. Micro grasping forceps, flexible size 3, 4mm length 20cm

III. Pituitary Set

1. “HD” Autoclavable 0deg, 4mm, 175mm working length siunscope (telescope) – 1
2. “HD: Autoclavable 30deg, 4mm, 175mm working length sinuscope – 1

IV. Camera System

1. Camera with regular wire model (RCA Signal out)
2. Signal output: RCA/3m cable
3. Specification “1/3” sony CCD, 410K pixels, 640 X 480 resolutions, with power wire/AV
4. Wire and adaptor and coupler, white balance, manual balances switches

V. LED Light Source 50,000 hours illumination bright white light

1. Technical data

- a. Brightness control 0 to 100 %

- b. Light cable connection
- c. Lamp type LED
- d. Colour temperature: AP 5600°K
- e. Lamp life time AP. 10,000 H
- f. Luminance : 16°10E6 CD/M°
- g. Luminour FL UX 310LM (+-25%)
- h. Lighting intensity : > 10 MIO.LUX
- i. Dimension : W x H x D 240 x 85 x 210mm
- j. Power supply 24V DC output (110-240V AC, 50-60 HZ)input
- k. Power consumption 24W

1. Remote switch

2. Fiber-optic Cable

a. Universel 4.8mm DIA, 2.3mtrs length

3. Micromotor

a. Micromotor, foot switch and power supply

b. Contra angle hand piece

c. Long cutting bur (set of 5 Nos)

d. Long diamond bur (set of 5 Nos)

4. Instruments

a. Thro cut blakesley forcep straight – 1 No

b. Thro cut blakesley forcep curved – 1 No

c. Thro cut blakesley forcep punch – 1 No

d. Hartman forcep – 1 No

e. Ball probe – 1 No

f. Scissor – 1 No

g. Sickle knife – 1 No

VI. Micro endoscopic video system (OR) video recording system HD

Micro endoscopic video system with recording

1. Should have best electronic upgrade solution for the traditional fiberscope

a. HD imaging with rich detail

b. Lighter, flexible and wireless

c. Rotatable display, easy to observe

d. Large storage with eco-friendly battery

2. Main Parameters

a. Optical adapter : C-Mount

b. Display screen : 3.5", 480 * RGB * 800

c. Tilt range: 0° - 120°

d. Image sensory: 2 million pixel high performance sensor

e. Image format : JPG

f. Video format : 1080P, MOV

g. White balance : AWB

h. Gain : AGC

i. Exposure : AE

j. Storage medium : Maximum to 32 GB

k. External power supply : AC 220 – 230 V 50/60 Hz DC 5v

l. Battery capacity : Rechargeable and removable Li – ion battery (1,900mAh 3.7v)

m. Operating time : Exceed 4 hrs