



Running Contract Details	
Equipment Name	Nasal endoscope with camera light source and fess intruments
Running Contract Valid Till	22-02-2020
Tender Ref No	KMSCL/EP/T248/79/2017(R)
Tendered Quantity	20
Supplier Name	M/s Lakshmi Surgicals
GST No	32AACFL2603A1ZB
Model & Make	20233020/20212034/ Karl storz GmbH & Co Germany
Unit rate (Rs)	2,95,000.00
CGST 14.00%	41,300.00
SGST 14.00%	41,300.00
IGST 0.00%	0.00
Total Cost(Exl.KMSCL S.C) Rs.	3,77,600.00
Flood Cess (1%) Rs.	2,950.00
Service Charges 7% + GST 18%	24,367.00 (Applicable for purchase through KMSCL only)
Total Cost(Incl. KMSCL S.C) Rs.	4,04,917.00
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	
203XIX -City Towers Bank Jn -Market Road Aluva -Ernakulam - 683101 Kerala	Contact Person	Mr. Praveen
	Phone	
	Mobile No	9995271784
	Email	lakshmisurgicals2005@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Nasal endoscope with camera light source and fess intruments	380550	24367	404917
2	Telescope â€“ 0 degree	141250	10325	151575
3	Telescope â€“ 30 degree	141250	10325	151575

Item-wise Price Details				
4	Telescope 70 degree	141250	10325	151575
5	Light Source with cable	96050	7021	103071
6	LED TV	19992	1387.68	21379.68
7	Others	17850	1239	19089
8	Rhinoforce Antrum punch upside backward cutting with minimum working length of 10 cm	36548.44	2671.59	39220.03
9	Rhinoforce Blakesly wide nasal forceps straight, with minimum working length of 13 cm	24577.25	1796.53	26373.78
10	Rhinoforce Blakesly wide nasal forceps 45° upside, with minimum working length of 13 cm	26678.74	1950.14	28628.88
11	Rhinoforce Blakesly wide nasal forceps 90° upside, with minimum working length of 13 cm	28690.02	2097.16	30787.19
12	Scissors straight and 45° curved up, with minimum working length of 13 cm	45594.72	3332.85	48927.58
13	Sickle knife, pointed, with minimum working length of 19 cm	5235.42	382.7	5618.12
14	Antrum curette oblong small size, with minimum length of 19 cm	4837.65	353.62	5191.27
15	Frontal Sinus curette small oblong forward cutting with minimum length of 19 cm	4837.65	353.62	5191.27
16	Frazier suction tube with calibration markings from at least 5 to 9 cm and minimum working length of 10 cm	4501.79	329.07	4830.86
17	Ball probe	5502.61	402.23	5904.83
18	Giraffe forceps	38054.1	2781.65	40835.76
19	DCR Punch forceps	77728.29	5681.73	83410.02
20	Tru cut forceps	45115.25	3297.81	48413.06
21	Antrum graspier forceps (90°, 115°, 140°)	35782.13	2615.58	38397.7
22	Sphenoid sinus punch forceps	51269.01	3747.63	55016.64
23	Frontal sinus punch forceps	53659.97	3922.4	57582.37
24	Frontal sinus probe	6226.3	455.13	6681.43
25	Antrum cannula (curved suction tip, diameter 3mm,4mm)	7627.5	557.55	8185.05
26	Straight suction tip	5763	421.26	6184.26
		1446421.83	102139.93	1548561.76

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
Nasal endoscope with camera light source and fess intruments							
Labour	49,520.00	54,472.00	59,919.00	65,911.00	72,502.00	79,752.78	87,728.00
Comprehensi	1,69,783.56	1,86,761.90	2,05,438.00	2,25,981.90	2,48,580.00	2,73,438.00	3,00,781.90

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
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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 :Nasal endoscope with camera light source and fess intruments

I. Telescope

1. All the scopes should have scratch resistant tip.
2. All the scopes should have incorporated fiber optic light transmission.
3. Should be supplied with a wide angle straight forward rigid telescope 0°, diameter 4mm, length at least 18 cm should be autoclavable with a telescope handle, flat with minimum length 11 cms.
4. Should be supplied with a forward-oblique telescope 30°, diameter 4mm, length at least 18 cm should be autoclavable with a round telescope handle of minimum length 11 cms.
5. Should be supplied with a wide angle straight forward rigid telescope 70 degree, diameter 4mm, length at least 18 cm should be autoclavable with a telescope handle, flat with minimum length 11 cms.

II. Camera

1. Should have one composite video outputs and one S-video output.
2. Should have anti-moister filter for fiber scopes.
3. Should have fully automatic exposure control.
4. Should have automatic white balance with memory function.
5. Should have horizontal resolution of more than 450 lines.

6. Should supply with f 28 mm optical coupler suitable for the existing telescopes.
7. Composite and S-video cables should be supplied.
8. Should work with input 200 to 240Vac 50 Hz supply.
9. Should have safety certificate from a competent authority CE / FDA (US) / STQC CB certificate / STQC S 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.

III. Light Source and Fiber Optic Light Cable

1. Should have an LED light source equivalent to 150W light output
2. Should have manual light intensity control.
3. Should have color temperature above 5000 Kelvin and white light.
4. Should be supplied with flexible fiber optic light cable with minimum diameter of 3.5mm and minimum working length of 180cm.
5. Should work with input 200 to 240Vac 50 Hz supply.

IV. Fess Instruments

1. Rhinoforce Antrum punch upside backward cutting with minimum working length of 10 cm.
2. Rhinoforce Blakesly wide nasal forceps straight, with minimum working length of 13 cm.
3. Rhinoforce Blakesly wide nasal forceps 45° upside, with minimum working length of 13 cm.
4. Rhinoforce Blakesly wide nasal forceps 90° upside, with minimum working length of 13 cm.
5. Scissors straight and 45° curved up, with minimum working length of 13 cm.
6. Sickle knife, pointed, with minimum working length of 19 cm.
7. Antrum curette oblong small size, with minimum length of 19 cm.
8. Frontal Sinus curette small oblong forward cutting with minimum length of 19 cm.
9. Frazier suction tube with calibration markings from at least 5 to 9 cm and minimum working length of 10 cm.
10. Ball probe – 2 Nos
11. Giraffe forceps – 2 Nos
12. DCR Punch forceps – 1 No
13. Tru cut forceps – 1 No
14. Antrum graspiers forceps (90°, 115°, 140°) – 1 each

15. Sphenoid sinus punch forceps- 1 No
16. Frontal sinus punch forceps – 1 No
17. Frontal sinus probe – 1 No
18. Antrum cannula (curved suction tip, diameter 3mm,4mm)- 1 each
19. Straight suction tip – 1 No

V. Others

1. Equipment should operate on mains 220-240Vac, 50 Hz single phase.
2. The Camera, light source, Telescope and instruments should be from the same manufacturer