



Running Contract Details	
Equipment Name	Coblation Unit for ENT
Running Contract Valid Till	24-10-2027
Tender Ref No	KMSCL/EP/T571/850/2025
Tendered Quantity	30
Supplier Name	M/s Fortius Medical Technologies
GST No	32AAIFF2992G1ZF
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	
Peter Villa Door No.XII/556-B-C NH 544 opp.Hotel Elegance Karukutty Ernakulam -683576	Contact Person	Sagar S
	Phone	
	Mobile No	7736443336 7034008989 9995858613
	Email	info@fortiusmedical.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Coblation Unit for ENT</b> <i>Model &amp; Make : Cobler II / Smith &amp; Nephew Healthcare Pvt Ltd</i>	876750 Incl.GST :5%	68971	945721
2	Rate for one Tonsillectomy procedure probe as per specifications	13781.25 Incl.GST :5%	1084.13	14865.38
3	Rate for one Turbinate reduction procedure probe as per specifications	22148.7 Incl.GST :5%	1742.36	23891.06
4	Rate for one Adenoidectomy procedure probe as per specifications	20396.25 Incl.GST :5%	1604.51	22000.76
5	Rate for one Soft palate channeling procedure probe as per specifications	24487.05 Incl.GST :5%	1926.31	26413.36

Item-wise Price Details							
6	Rate for one Thyroid and related applications procedure probe as per specifications	13781.25 Incl.GST :5%	1084.13	14865.38			
7	Rate for one FESS procedure probe as per specifications	20651.4 Incl.GST :5%	1624.58	22275.98			
8	Rate for one Tongue channeling procedure probe as per specifications	22148.7 Incl.GST :5%	1742.36	23891.06			
9	Rate for one Laryngeal procedure probe as per specifications	35796.6 Incl.GST :5%	2816	38612.6			
		<b>1049941.2</b>	<b>82595.37</b>	<b>1132536.57</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>Coblation Unit for ENT</b>							
Labour	47,554.00	49,931.70	52,428.29	55,049.70	57,802.18	60,692.29	63,726.91
Comprehensive	33,967.38	35,665.75	37,449.04	39,321.49	41,287.56	43,351.94	45,519.54

### **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 5.00% 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 :Coblation Unit for ENT**

Technical Specification

#### **Equipment: Coblation Unit for ENT**

1. Controlled Ablation of tissues based on low temperature Bi- Polar Radio frequency technology in electrolytic solution like normal saline. The system should not any need for the secondary patient grounding pad.
2. The bipolar- RF probe should have multi Electrode Technology that will allow a uniform production of plasma/ Laser Technology
3. The generator should have integrated saline pump for continuous irrigation of the surgical site.
4. The output voltage settings should be controlled by the regulation on the generator from setting 1-9.
5. The generator should have a feature of Automatic scope saver, i.e. when the probe comes too close to endoscope the controller pauses radio frequency output and resumes radio frequency output when the probe is returned to safe distance
6. The generator should have facility to use a foot switch for convenience and ease of use.
7. There should be facility to adjust coblation and coagulation with different settings.
8. The generator should be able to take different types of probes for open and minimally invasive ENT procedures.
9. The system should be supplied with probes for Tonsillectomy, Adenoidectomy, FESS procedure – 2 nos each.
10. The RF generator/ Laser Technology should be able to take multiple ranges of probes for the following procedures which are operating in the temperature range of 40 deg C to 70 deg C at tissue level.
  - a. Tonsillectomy
  - b. Turbinate reduction
  - c. Adenoidectomy
  - d. Soft palate channelling
  - e. Head and neck surgeries
  - f. Thyroid and related applications
  - g. FESS procedure
  - h. Tongue channelling
  - i. Laryngeal procedure

The rates for the above probes shall be offered separately which will be taken for evaluation and the rates should include any other accessories/ items required to conduct the respective procedures. These rates will be fixed for three years from the date of price bid opening.

11.The 100-200  $\mu$ m plasma field (containing highly energized particles) allows for precise volumetric removal of soft tissue with minimal thermal damage to untargeted tissue.

12.Should have safety certificate from a competent authority CE issued by a notified body registered in the European commission / 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