

Running Contract Details	
Equipment Name	Sagittal Saw (Dental)
Running Contract Valid Till	13-09-2024
Tender Ref No	KMSCL/EP/T446/1057/2022
Tendered Quantity	10
Supplier Name	M/s Manchel Marketing Company
GST No	32AGJPC1428M1ZM
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	
TC 53/2494 Nemom Thiruvananthapuram-20	Contact Person	M Manoj chelan
	Phone	
	Mobile No	9847111928
	Email	manchels@rediffmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Sagittal Saw (Dental)</b> <i>Model &amp; Make : SI 1023 Implantmed Plus/W&amp;H</i>	464284.8 Incl.GST :12%	34241	498525.8
		<b>464284.8</b>	<b>34241</b>	<b>498525.8</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>Sagittal Saw (Dental)</b>							
Labour	9,450.00	9,450.00	9,450.00	9,450.00	9,450.00	9,450.00	9,450.00
Comprehensive	25,200.00	25,200.00	25,200.00	29,000.00	29,000.00	29,000.00	29,000.00

### 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 5.00% 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 :Sagittal Saw (Dental)**

#### I Sagittal Saw System (Dental)

1. Functions with motor
2. Sagittal saw should have cutting direction parallel to the axis, low vibration and dismantable.
3. Transmission ratio : 3. 25:1
4. Coupling system : ISO 3964(DIN 13.940)
5. Strokes/ angles (Blade movements): 3 to 5 degree
6. Frequency: Min 12500 to Max 25000
7. Maximum drive speed:40000
8. Should be dismantable

#### II Sagittal Saw blade

1. Width 7 mm inclusive of depth gauge at 10 mm
2. On the saw blade 2.5 mm gradation

#### III Connection cord

1. Length 3.5 meters minimum, 8/ 8" diameter, flexible
2. Electrical connecting cord
3. Push pull connectors at both end
4. Autoclavable

#### IV Electric Controller

1. Touch screen display
2. Output in digital figures
3. Power supply : 220-240v, 50-60 hz
4. Function of brightness control, Contrast & alarm
5. Volumes on console
6. Torque sensing feedback capability
7. Programmable as surgeon's preference

#### V Foot switch

1. Fully programmable forward, reverse oscillation
2. low/high speed function, increase/ decrease flow rate