



Running Contract Details	
Equipment Name	Arthroscopic Radio Frequency Ablation System
Running Contract Valid Till	01-05-2026
Tender Ref No	KMSCL/EP/T519(R)/1052A/2023
Tendered Quantity	5
Supplier Name	M/s C.S.Associates
GST No	33AAEPC2663B1ZH
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	
Robertson Lane Mandaveli Chennai	Contact Person	Thilakraj C
	Phone	04442075974
	Mobile No	9600131594
	Email	contact@csassociates.info

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Arthroscopic Radio Frequency Ablation System <i>Model & Make : EDGE/ Conmed</i>	619500 Incl.GST :5%	48734	668234
2	RF Probe 50 degree with suction	21000 Incl.GST :5%	1652	22652
3	RF Probe 90 degree with suction	19110 Incl.GST :5%	1503.32	20613.32
4	RF Probe 30 degree with suction	23625 Incl.GST :5%	1858.5	25483.5
5	RF Probe 90 degree with suction , Extended length	26250 Incl.GST :5%	2065	28315
		709485	55812.82	765297.82

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
Arthroscopic Radio Frequency Ablation System							

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Labour	17,550.00	17,550.00	17,550.00	17,550.00	17,550.00	17,550.00	17,550.00
Comprehensive	29,250.00	29,250.00	29,250.00	29,250.00	29,250.00	29,250.00	29,250.00

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 :Arthroscopic Radio Frequency Ablation System

1. The radio frequency ablation system should be
 - i. Bipolar ablation system
 - ii. Should accommodate both suction and non suction probes
 - iii. Should have wave form- frequency of (300-500) KHZ
 - iv. Maximum cut output 225 watts
 - v. Maximum coagulation output 40 watts, power of 400 watts for aggressive tissue ablation and coagulation-11 power levels
 - vi. Operating range 200-240 VAC @ 50 HZ
 - vii. Should have technology to eliminate arching of scopes.
 - viii. Auto identification of probe by console
 - ix. Low impedance detection technology
 - x. Common foot switch for easy switch-over programmable
 - xi. System should conform to IEC requirements of medical safety
2. Should be supplied with radiofrequency energy probes which work both with hand control button and foot switch. Rate for below mentioned probes shall be quoted separately in BOQ (Order shall be issued as per the requirement separately)
 - a. RF Probe 50 degree with suction
 - b. RF Probe 90 degree with suction
 - c. RF Probe 30 degree with suction
 - d. RF Probe 90 degree with suction , Extended length

All energy probes are designed with a rigid shaft in order to prevent unwanted bending during aggressive use. Non suction probes can be bent up to 45 degrees with the probe bender. Probe should include ranges from 2.5 mm micro brush for small joints.

Functions for hand control to allow operating cut and coagulation as well as changing the power settings on the system.

3. Console should have 3 connections ports for multiple functions
4. Should be provided with a foot switch common or individual which can be used for controlling the radiofrequency system

5. Should provide prompt back up support and service for malfunctioning

6. 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

Note:

1. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid
2. Warranty exclusions if any shall be discussed at the time of prebid meeting else the tender condition as per clause 6.31.20 shall prevail