

Running Contract Details	
Equipment Name	Surgical Diathermy Analyzer
Running Contract Valid Till	11-02-2022
Tender Ref No	KMSCL/EP/T351/1490/2019R
Tendered Quantity	10
Supplier Name	M/s Helix Corporation
GST No	29AAWPN2120L1Z8
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	
878 / 9th B Main 17th Cross - ISRO Layout Bangalore - 560078 Karnataka	Contact Person	
	Phone	
	Mobile No	
	Email	dinesh@helixindia.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Surgical Diathermy Analyzer <i>Model & Make : QAES-III Fluke , Fluke Biomedical USA</i>	767218.3 Incl.GST :18%	53705.28	820923.58
		767218.3	53705.28	820923.58

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
Surgical Diathermy Analyzer							
Labour	10,000.00	10,000.00	10,000.00	12,000.00	12,000.00	14,000.00	14,000.00
Comprehensive	25,000.00	25,000.00	25,000.00	25,000.00	30,000.00	30,000.00	30,000.00

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% 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 :Surgical Diathermy Analyzer

1. Should be able to perform all tests to check performance safety of electro surgical devices.
2. Should be measure output watts, peak to peak voltage, Current, Crest factor.
3. Power output measurement a. Range 0-500W with accuracy of 5% or better
4. RMS current measurement a. Range 0-5500mA with accuracy 3% or better.
5. Peak to peak voltage measurement a. Range 10 kV with accuracy $\pm(10\%$ of reading +50V).
6. Crest factor a. Range 1.4 to 16.0
7. Variable load from 0 to 5200 ohms with accuracy $\pm 2.5\%$.
8. HF leakage measurement at fixed load 200ohms with accuracy $\pm(2.5\%$ of reading +1mA)
9. Contact Quality Monitoring (CQM) a. Range 0 to 475 ohms with accuracy of 5% or better
10. Should have single as well as continuous mode operation of device under test.
11. Should have memory storage and USB or wireless interface.
12. Should have vessel sealing option.
13. Should meet the requirements of IEC standards for Electrosurgical units.
14. Should have safety certificate from a competent authority CE issued by a notified body registered in European Commission / FDA (US).
15. Should be provided with all standard accessories as per manufacturer's specification.