

Running Contract Details	
Equipment Name	Retinal Green Laser
Running Contract Valid Till	25-02-2026
Tender Ref No	KMSCL/EP/T517(R)/1655/2023
Tendered Quantity	5
Supplier Name	M/s Serumbiologicals
GST No	32FKIPS9153R2Z4
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	
Rajagiri Southgat Thirunakkara Kottayam	Contact Person	Sunilkumar
	Phone	4812563636
	Mobile No	9745163636
	Email	serumbiologicals@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Retinal Green Laser <i>Model & Make : VISULAS GREEN/Carl Zeiss</i>	5499999.99 Incl.GST :12%	405625	5905624.99
		5499999.99	405625	5905624.99

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
Retinal Green Laser							
Labour	66,000.00	72,600.00	79,860.17	87,845.76	96,630.51	1,06,156.78	1,16,923.73
Comprehensive	2,50,000.00	2,75,000.00	3,02,500.00	3,32,750.00	3,66,025.42	4,02,627.12	4,42,889.83

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 :Retinal Green Laser

1. Frequency doubled solid state, diode-pumped with diode on demand technology, continues wave/ ND Yag Laser
2. Wave length 532 nm, max power 1.5 W at cornea or more
3. Laser console with Single / dual fiber port
4. Aiming beam 635-650 nm laser diode, adjustable brightness, max power 1 mW
5. Auto pulse adjustable from 10-6000 ms pulse intervals
6. Electrical connection: 100-240 V, 50/60 Hz
7. All laser parameters like power, pulse duration, pulse interval etc should be displayed in eyepiece / LCD display, if required can be switched off also
8. Should have touch control centre switch to change and adjust parameter during laser delivery
9. Should have compact display with easy GUI to plan treatment protocols efficiently and effectively
10. Should have Thermo electric cooling / Peltier effect.
11. To avoid over lapping of laser spot should have unique aiming beam & laser energy also delivered in square / round spot
12. Slit lamp should have 5 step magnification changer and should give (5-40) x magnification
13. Must have physician safety filter in slit lamp / slit lamp adaptor
14. Slit height 1/3/5/9/14/12 mm, slit width 0-14/12 mm continuous
15. Slit image rotation 0 degree /+-45 degree/90 degree
16. Should have manual/ servo electric micromanipular for precise shift of laser beam along with aiming, beam & slit beam without moving slit lamp
17. Suitable laser contact lenses (i.e. Goldman 3 mirrors, mainster PRP 165 degree)
18. Asymmetric motorized table for wheel chair patients
19. Should be provided with laser indirect Ophthalmoscope with accessories including laser eye shield goggles 2 pairs
20. Accessories should be supplied
 - a. Stabilizer
 - b. UPS
 - c. Motorized table
 - d. Footswitch safety goggle
 - e. Elbow rest
 - f. Dust cover
 - g. Treatment lenses- 3 nos (Volk 20 D, Volk 28 D and Mainster focal laser lens
21. Should have safety certificate from a competent authority CE issued by a notified body registered in 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