

डॉ. राजेंद्र प्रसाद नेत्र विज्ञान केंद्र

Dr. Rajendra Prasad Centre for Ophthalmic Sciences अखिल भारतीय आयुर्विज्ञान संस्थान , *नई दिल्ली*

All India Institute of Medical Science, New Delhi (भंडार अनुभाग /Store Section)

DATED: 12.12.2025

Sub.: Amendment in tendered specifications of "CO2 Fraction Laser - 01 No." thereof.

Ref. - Tender (T. No. 20/CPPP-GT/RPC/SSK/2025-26, 2025 AIMSD 881929 1)

With reference to subject cited above,

In response to representation of prospective bidders, the following amendment may be read in tendered specifications.

Sl No	Tendered Specifications	Amended/Addendum/Deleted - Revised Specifications
1	Type of Laser: RF Excited CO2 Laser with articulated arm (360 Degree	No Changes
	rotation) to deliver energy with Helium/ Red diode laser aiming beam	
	(5mm with adjustable intensity)	
2	Full Resurfacing, Fractional, Incisional & Excisional Capabilities	No Changes
3	Operative Modes: Ultra Pulse Mode, Continuous Wave (CW Mode),	Operative Modes: Ultra Pulse
	Super Pulse, Repeat Mode	Mode/ Super Pulse, Continuous
		Wave (CW Mode), Repeat Mode
4	Main unit power: 60-80 watts	Main unit power: more than 60
		Watts
5	Pulse Duration of 0.1ms- 0.8ms	Pulse Duration of 0.1ms-4ms
6	Wavelength in nanometer: 10600nm	No Changes
7	Maximum Peak Power Output: 240 watts	Maximum Peak - Power -Output: 240
		volts
8	Depth of penetration: Between 1000-3500 micrometer/ pulse (Density –	No Changes
	fractional: 1-80%, full ablative > 100%)	
9	Adjustable Pulse Energy: 2-250 mJ	No Changes
10	Spot Size min. 0.1 mm to max. 2 mm (Inclusive of both); (Must have	No Changes
	variable spot size)	
11	True Collimated Hand Piece of 2mm – 1	True Collimated/ Equivalent Hand
		Piece of 2mm – 2 (Two) in Nos.
12	Focused Incisional Hand Pieces: 0.2mm & 2mm (One Each)	No Changes
13	Option to Change Shape, Size & Density as per the Scar Type	No Changes
14	User Selectable Repetition Rate 600 Pulses/Second	No Changes
15	Repeat Delay of 0.1 – 5.0 Seconds	No Changes
16	5- 100 % Coverage/Pass	No Changes
17	Non-Sequential Pulsing	No Changes
18	CPG (Computer Pattern Generated) Scanner	No Changes
19	Adjustable power in frictional mode	Adjustable power in fractional mode
20	Adjustable time between 0.4-4 msec	Point to be DELETED
21	Repetition rate: 1-3 Hz	Point to be DELETED
22	Scan Area: Upto 15x15 mm	No Changes
23	Focused Incisional Hand Pieces: 0.2mm, 1.2mm & 2mm	Point to be DELETED

24	Operator and patient safety google supplied: 10 qty	Operator and patient safety google supplied: 10 qty Corneal Shields (Laser Compatible) - 20 qty (4 different sizes to be provided)
25	Accessories: Safety Googles (Operator, Bystander and Patient) – 10 Corneal Eye shield with applicator: 20 in qty; (different sizes preferably)	No Changes
26	Online 6 KVA UPS with min 30 minutes back up	Online at least 6 KVA UPS with min 30 minutes back up
27	System should be self-contained, closed cycle cooling system	No Changes
28	Should Have Pre Programmed Treatment Parameters	No Changes
29	Smoke Evacuator	No Changes
30	The OEM should have registered office in India with details of service centers for prompt training & after sales service support.	No Changes
31	Installation, Demonstration of equipment and training to be provided after completing supplies before acceptance.	No Changes
32	Training to technical and paramedical personnel should be provided by the vender as and when necessary.	No Changes
33	Details of equipment's and procedures required for local calibration and routine maintenance to be supplied and advanced maintenance task documentation also to be furnished.	No Changes
34	Rate List of all consumables, accessories, spares and third-party items to be submitted along with other technical documents.	No Changes
35	User Manual and service manual in English must be provided.	No Changes
36	Certifications for the product: US FDA/ CE European/ CDCSO	Certifications for the product: US FDA/ CE European/Equivalent Indian Standard and CDCSO certificate. Note: CDCSO is mandatory

It is requested all prospective bidders, kindly read the above amendment only and other condition in bid remain same.

Asstt. Stores Officer (Store Section, Dr. RPC)