TECHNICAL SPECIFICATION OF SLIT LAMP

- 1. It should be of reputed make & motorized stand.
- 2. It should have five step magnifications with 10x eye pieces.
- 3. It should have continuously variable slit width 0 to 14mm.
- 4. It should have slit angle ± 90 degrees.
- 5. It should have both horizontal swivel (± 180 degrees) and vertical tilt (up to 20 degrees).
- 6. It should have facility for applanation tonometer.
- 7. It should have standard filters cobalt blue, red free & heat absorbing.
- 8. It should have standard halogen bulb (6V, 20W) light source with adjustable illumination.
- 9. LED light source, if available, is preferable.
- 10. It should be supplied with suitable online UPS with at least half an hour backup.
- 11. It should operate on standard power supply of 220v-240v, 50-60 Hz.
- 12. It should be supplied with standard accessories and spare halogen bulbs (6 Nos.), if LED (one spare)
- 13. Final technical approval after demonstration.
- 14. Guarantee: Three Years on equipment from the date of installation.
- 15. **CMC:** CMC will be given @ 4 % (of net rate- inclusive of Excise Duty & exclusive of VAT / CST etc.) plus service tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of three year.
- 16. The equipment should be European CE / USFDA / supplier should be ISO: 9001 certified.
- 17. Installation will be done by supplier free of cost.
- 18. Firm should mention all the pre-installation requirements in technical bid.
- 19. Final technical approval after demonstration.
- 20. The company should mention the make & model name/number of the quoted equipment and submit the technical brochure of the quoted model in the Technical bid along with compliance sheet as per technical specifications.
- 21. Consumable: halogen bulb or LED light.
- 22. Rates of halogen bulb & LED light should be provided by bidder in BOQ in e-proc. portal.

Executive Director (EPM)
Rajasthan Medical Services Corporation Ltd.,
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