Subject: Purchase of equipment Infinity Vision System – 03 Nos. for Unit – VI, Dr. R.P.Centre at AIIMS, New Delhi-29 on proprietary basis- Inviting comments thereon.

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The request received from respective faculties of Dr. R.P.Centre AIIMS for the purchase of subject cited equipment from M/s. Alcon Laboratories Inc., USA on proprietary basis. The proposal submitted by M/s. M/s. Alcon Laboratories Inc., USA and PAC certifications are attached & uploaded on website.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within 15 days from the date of issue/uploading of the notification giving reference SO/RPC/Proprietary- 05/Unit-VI/2013-14. The comments should be sent to Stores Officer, Dr. R.P.Centre at AIIMS on or before 29.06.2013 upto 12.30 P.M., failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,

STORES OFFICER (RPC)

Encl: Related documents enclosed.
1. PAC Certificate enclosed.
2. Specification of equipment.
Specifications:

PHACOEMULSIFICATION SYSTEM:

1. FULLY PROGRAMMABLE, MULTI PROCESSOR CONTROL, PERISTALTIC SYSTEM.
2. SHOULD HAVE THE ABILITY TO DRIVE HIGH PERFORMANCE FOUR CRYSTAL HANDPIECE: 40KHz, PIEZOELECTRIC, SLIM, LIGHTWEIGHT AND AUTOCLAVABLE.
3. SHOULD HAVE THE ABILITY TO DRIVE NEOSONIX HANDPIECE (OSCILLATORY MOVEMENT AT 100 HZ@ ± 2°).
4. SHOULD HAVE THE ABILITY TO DRIVE TORSIONAL HANDPIECE. (WITH AN OSCILLATING FREQUENCY OF 32KHz)
5. THE TORSIONAL, U/S AND NEOSONIX HANDPIECE SHOULD BE COMPATIBLE WITH NEW GENERATION TIPS LIKE KELMAN, FLARED, MINI FLARED AND ASPIRATION BYPASS(ABS) TIPS IN 1.1MM OR 0.9MM CONFIGURATIONS
6. SHOULD HAVE A 'VISCO' MODE TO REMOVE VISCOELASTIC FROM THE EYE.
7. SHOULD HAVE ASPIRATION FLOW RATE CAPABILITIES UPTO 100CC/MIN IN BOTH LINEAR & FIXED MODES THROUGHOUT ALL PHACO/IA/VIT SUBMODES
8. SHOULD HAVE THE FACILITY TO USE VACUUM LEVEL OF 650+ MMHG IN BOTH LINEAR & FIXED MODES THROUGHOUT ALL PHACO/IA/VIT SUBMODES
9. SHOULD HAVE A HIGH RESOLUTION FOOTSWITCH WITH HIGH SAMPLING RATE.
10. THE FOOTSWITCH SHOULD BE FULLY PROGRAMMABLE AND ADJUSTABLE.
11. THE ENERGY DELIVERY MODES SHOULD HAVE SUB MODES FOR HYPERPULSE AND BURST
12. THE HYPERPULSE MODE SHOULD HAVE CAPABILITIES TO GO UPTO 100 PPS WITH VARIABLE DUTY - CYCLE FROM 5% TO 95%.
13. THE BURST MODE SHOULD HAVE THE CAPABILITY TO VARY THE BURST WIDTH FROM 5ms TO 500ms IN BOTH LINEAR & FIXED MODES.
14. IN I/A MODE SHOULD HAVE THE CHOICE OF CUT I/A OR I/A CUT.
15. ABILITY TO DRIVE A 23 Ga PNEUMATIC CUTTER FOR ANTERIOR VITRECTOMY UPTO 2500CPM. VITRECTOMY SETUP GUIDE FOR 23 & 25 GA.
16. SHOULD HAVE THE OPTION FOR DYNAMIC RISE.
17. VOICE CONFIGURATION DURING MODE CHANGES AND WIRELESS REMOTE CONTROL.
18. VISUAL ANIMATIONS OF SETUP AND SURGICAL SUBMODES.

Contd.............
19. COLOR LCD DISPLAY WITH TOUCH SCREEN AND TILTABLE.
   REFLUX VIA FOOTSWITCH.
20. **AutoSert** – Motorized/Automated IOL injection
21. ADVANCED FLUIDICS WITH QUICK, SMOOTH CONTROL AND SAFETY OF
    PERISTALTIC PUMP.
22. BIPOLAR COAGULATION CAPABILITY.
23. ON DEMAND CONTINUOUS IRRIGATION.
24. SHOULD BE ABLE TO SUPPORT THE **MCCS PLATFORM** (MICRO CO-
    AXIAL CATARACT SURGERY) i.e VIA 2.2 mm INCISION.
25. FACILITY OF OVERLAYING PARAMETERS AND NAME OF THE SURGEON
    WHILE RECORDING OF CASES.
26. UPGRADED S/W 3.0 VERSION WIRELESS PRINTING CAPABILITY AND
    WIRELESS CONNECTIVITY.
27. SHOULD HAVE IP, INTELLIGENT ENERGY MANAGEMENT SYSTEM.
To Whom-So-Ever It may Concern

Subject: - Proprietary Article Certificate (PAC) for Infiniti Vision System

This is to confirm that the Infinity Vision System is a Proprietary Product of our principals M/S Alcon Laboratories Inc. Fort worth, Texas, USA with the following salient/unique features:

1. Ozil Torsional Handpiece with IP, Intelligent Energy Management System, for very high efficacy during anterior procedures

2. Intrepid Autosert surgeon controlled Acrysof IOL injection system

3. Aqualase liquefaction device Handpiece technology

4. Infiniti Neosonix handpiece combining phaco with sonic oscillations

The declarations is being issued for Tender Process.

Thanking You

Yours Sincerely

For Alcon Laboratories India Pvt. Ltd,

Amil Saxena
(Zonal Sales Manager - Key Accounts)