

11.03.2020

Amendment No. 2**Sub: Amendment to the referred tender enquiry****Ref.: Tender Enquiry no. HITES/PCD/AIIMS-IV/26/DERMA/19-20 dated 29-01-2020
read with amendment no 1 dated 01.02.2020**

The following changes are being incorporated in the above referred Tender Enquiry Document.

SECTION I**NOTICE INVITING TENDER (NIT)**

2) Tender timeline:

Existing:

Sl. No.	Description	Schedule
c.	Closing date & time for submission of online bids	12.03.2020 12:00 hrs
d.	Closing date & time for submission of tender processing fee and EMD in physical form*	13.03.2020 14:00 hrs
e.	Time and date of opening of online bids	13.03.2020 14:30 hrs

Read as:

Sl. No.	Description	Schedule
c.	Closing date & time for submission of online bids	26.03.2020, 13:00 hrs
d.	Closing date & time for submission of tender processing fee and EMD in physical form*	27.03.2020, 14:00 hrs
e.	Time and date of opening of online bids	27.03.2020, 14:30 hrs

**Section VII
Technical Specification**

Item No. 1 IPL (Intense Pulse Light System) (2020_HLL_41505_1)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
Pg 45 Para 2	It should have energy up to 300J.	It should have energy of 300J or more.

Pg 45 Para 3	It should have energy fluence up to 70 J/CM2.	It should have energy fluence in between 20 to 70 J/CM2.
Pg 45 Para 5	It should have control panel display screen 10.4 inch True Color LCD Touch Screen.	It should have control panel display screen 5 inch or more True Color LCD Touch Screen.
Pg 45 Para 7	It should have single pulse duration variable (1-40 msec).	It should have single pulse duration variable (10-20 msec or more).
Pg 45 Para 9	It should spot sizes large handpiece 4.5cm2 (45mm x 100mm) surface area (640-1200 nm) Quartz Light Guide.	It should spot sizes large handpiece 4.5cm2/5cm2 (45mm/50mm x 100mm)
Pg 45 Para 10	It should have Standard handpiece 4.5cm2 (40 mm x 10mm) surface area (six (6) Sapphire Filters)	Deleted
Pg 45 Para 11	It should have spectrum range 410nm - 1200 nm.	It should have spectrum range should lie in between 410nm - 1200 nm.
Pg 45 Para 12	It should have multiple filters and treatment indication(s) like:	It should have multiple filters with uninterrupted usage for 5 years and treatment indication(s) like:
Pg 45 Para 12 a)	410nm - 1200 nm (Acne) optional	In between 410nm - 1200 nm (Acne) optional
Pg 45 Para 12 b)	510nm - 900 nm (Pigmented Lesions)	In between 510nm - 900 nm (Pigmented Lesions)
Pg 45 Para 12 c)	560 nm - 1200 nm (Skin Rejuvenation; Wrinkles)	In between 560 nm - 1200 nm (Skin Rejuvenation; Wrinkles)
Pg 45 Para 12 d)	580 nm - 580 nm (Vascular Lesions)	In between 500 nm - 600 nm or more (Vascular Lesions)
Pg 45 Para 12 e)	640 nm - 1200 nm (Hair Reduction)	In between 640 nm - 1200 nm (Hair Reduction)
Pg 45 Para 12 f)	690 nm - 1200 nm (Hair Reduction Skin Type V - VI)	In between 690 nm - 1200 nm (Hair Reduction Skin Type V - VI)
Pg 45 Para 13	It should have repetition rate 0.33 to 1 Hz.	It should have repetition rate 1 Hz or more
Pg 45 Para 14	It should have integrated contact cooling adjustable (Ambient Temp. to -10 degree C) with filtered water circulation system.	It should have integrated contact cooling adjustable with filtered water circulation system.
Pg 45 Para 15	It should have capacitor 60,000 MF Capacitance.	It should have capacitor of 50,000 MF or more Capacitance.
Pg 45 Para 18	Supplier should provide as suitable UPS with equipment.	Supplier should provide a suitable online UPS of 3KVA with at least 30 mins backup.
Pg 45 Para 19	Should be USFDA or European CE/BIS approved product.	Should be USFDA or European CE with 4 digit notified body /BIS approved product.

Pg 45 Para 21	Observation fellowship training for 2 concerned faculty members of the department for a period of 3 days, at an advanced internationally reputed laser centre.	Observation fellowship training for 2 concerned faculty members of the department for a period of 3 days, at an advanced reputed laser centre.
Item No. 2 Radiofrequency ablation (RFA) machine (2020_HLL_41505_2)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
Pg 46 Para 2. iii.	Output frequency: 4 MHz for unipolar and 1.7 MHz for bipolar.	Output frequency: 2.5 MHz or better for unipolar and 1.5 MHz or better for bipolar / Output Power: 50 to 120 W
Pg 46 Para 2. iv.	Output Power: 50 to 120 W	Deleted
Pg 46 Para 2. v.	Output Waveforms: Cut (fully filtered), Cut and Coag (fully rectified), Coag (partially rectified), Fulguration (spark-gap) and Bipolar.	Output Waveforms: Cut, Cut and Coag, Coag, Fulguration and Bipolar.
Pg 46 Para 3. ii.	Two sets of surgical electrodes (loops, balls, knives, pin, fine wire, needle, sharp pointed electrodes, scalpel, coagulation ball). Loops should be round, oval, triangular and diamond shaped. Electrodes' proximal diameter should be 1.6 and 2.4 mm, to accommodate standard hand piece connection.	Two sets of surgical electrodes (loops, balls, knives, pin, fine wire, needle, sharp pointed electrodes, coagulation ball). Loops should be round, oval, triangular and diamond shaped. Electrodes' proximal diameter should be 1.6 and 2.4 mm, to accommodate standard hand piece connection.
Pg 46 Para 3. iii.	RF surgipens.	Deleted
Pg 46 Para 6.	Should be USFDA or European CE / BIS approved product	Should be USFDA or European CE with 4 digit notified body /BIS approved product
Item No. 6 Trinocular Microscope with camera attachment (2020_HLL_41505_6)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
Pg 48 Para 4	High Resolution Digital CCD Camera with resolution 12.0 mega pixels	High Resolution Digital CCD/ CMOS Camera with resolution 8 mega pixels or more
Pg 48 Para 7	Obj. Plan Achromat 4x/0.10	Obj. Plan Achromat 4x or 5x /0.10
Item No. 7 Dermatology procedure chair (2020_HLL_41505_7)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS

Pg 48 Para iii.	It should be easy to operate and fully motorized. The chair could be operated by hand control remote for Up, Down, Front, Back Movement.	It should be easy to operate and fully motorized. The chair could be operated by hand control remote for Up, Down, Front, Back Movement. It should have lockable wheels.
Pg 48 Para vi.	Up Height : 21"	Up Height : 29" or more
Pg 48 Para vii.	Down Height : 29"	Down Height : 21" or less
Pg 48 Para viii.	180 degree Rotation.	180 degree Rotation. (Optional)
Pg 48 Para x.	Should be USFDA or European CE /BIS approved product.	Deleted
Pg 48 Para xi.	Manufacturer and supplier should have ISO certification for quality standards.	Manufacturer should be ISO 13485 certified
NA	Added Para	Bidder should provide demonstration of the equipment, if required.
Item No. 8 Hand foot UV phototherapy device (2020_HLL_41505_8)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
Pg 49 Para 1.	Unit should have 311nm NB-UVB lamps, min 4 numbers 36W lamps	Unit should have 311nm NB-UVB lamps, min 4 lamps (20-36W each)
NA	Added Para	UV dosimeter for measurement of irradiance.
Item No. 10 Dermatology hand instruments (2020_HLL_41505_10)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
NA	Added Para	All surgical instruments should be made of 4 series AISI 420 and AISI 410 steel and certificate must be submitted. Brand name along with the catalogue number should be engraved on each instruments.
Item No. 11 Electro hydraulic Ot table (2020_HLL_41505_11)		
Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
Pg 51 Para 1.1	Electro Hydraulic operating Tables are tables for performing surgical procedures and it works with electrical power.	Electro Hydraulic / electro mechanical operating Tables are tables for performing surgical procedures and it works with electrical power.

Pg 51 Para 3. b.	Table top should permit x-ray penetration and fluoroscopy with full length X-ray cassette tunnel accessible from either end.	Deleted
Pg 51 Para 3. d.	There should be inbuilt standby control enabling full use of table in case of handset failure with manual override	There should be inbuilt standby control enabling full use of table in case of handset failure with manual override / electric override
Pg 51 Para 3. e.	All table positioning, i.e., height, back section, lateral tilt, trendelenburg, and anti-trendelenburg, should be operated electro-hydraulically through handset and standby control	All table positioning, i.e., height, back section, lateral tilt, trendelenburg, anti-trendelenburg and longitudinal sliding should be controlled through handset and standby control
Pg 51 Para 3. f.	The table top can be moved cranially and caudally on its base.	Electronic longitudinal sliding 200mm or more
Pg 51 Para 3. j.	Should have built in electronic controlled kidney position with additional manual / electronic control Kidney Bridge for better positioning if required	Should have built in electronic controlled kidney positioning
Pg 51 Para 3.2 a.	Height: 650-1100mm with 50 - 70 mm mattress.	Height: 740-1050mm with 50 - 70 mm mattress.
Pg 51 Para 3.2 e.	Trendelenburg: 30 degree	Trendelenburg: 25 degree or more
Pg 51 Para 3.2 f.	Anti trendelenburg: 30 degree	Anti trendelenburg: 25 degree or more
Pg 51 Para 3.2 j.	Cranial and caudal traversing 200 – 300 mm	Cranial and caudal traversing 200mm or more (longitudinal sliding)
Para 4.2 f.	X-ray cassette tray with pushing rod	Deleted
Para 4.2 h.	Optional accessories (Price of each item should be mentioned separately A. X-Ray Top for 9" Urology extension B. Metal Drain pan C. Power lift stirrup set with side rail clamp D. Foot control E. Split leg pair F. Reverse Trendelburg restraint strap G. Light weight transfer board.	Deleted
Para 7.1	Should be US-FDA or European CE approved model	Should be US-FDA or European CE with 4 digit notified body or declaration of conformity for quoted model along with ISO 13485 or BIS approved model
Item No. 12 Cautery machine (2020_HLL_41505_12)		

Tender Page & Para	TENDER SPECIFICATION	AMENDED AS
Pg 52	Item Name: Cautery machine	Electro Cautery Machine
BOQ Para 6	Bipolar forcep with cord straight & angled (18-19.5cm & 19-22.5cm) Qty 2 nos each	Bipolar forcep with cord straight & angled Qty 2 nos each

All other contents of the Tender enquiry including terms & conditions remain unaltered.
Note:

- I. Prospective Bidders are also advised to check the website regularly prior to the closing date and time of online submission of bids**