# AMENDMENT – II Dated: 23.12.15

#### INVITATION FOR BIDS FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF MEDICAL EQUIPMENTS FOR 200 BEDDED NEPAL- BHARAT MAITRI EMERGENCY AND TRAUMA CENTRE (NBMETC), KATHMANDU, NEPAL

## BID REFERENCE: IFB No. HSCC/PUR/NEPAL/2015-16/1 Dated 10.11.15

Bidder is requested to note the following amendment:

Bid sale, submission and opening date of the aforesaid bid is amended as per following:

S. No.	Details	Revised schedule
1	Last date and time for the sale of bid	12.01.2016 by 13.00 hrs.
2	Last date & time for submission of bid	12.01.2016 by 14.00 hrs.
3	Techno-commercial opening of bids	12.01.2016 by 14.30 hrs.
4	Venue of bid opening	HSCC (India) Ltd.,
		E6A, Block-E, Sector-1, NOIDA
		(U.P.)

# Section – IV Technical Specifications

#### Item No. 4 Ultrasound Machine

Existing Tender specification	Amended as
13. The system should have an easy to use control panel and also be rotated sidewise more than 100 degrees. Should have an alphanumeric keyboard with illuminated keys and status display and should have height adjustable control panel.	use control panel. Should have an alphanumeric keyboard with illuminated keys and status display and should have

### Item No. 7 Digital Mobile X Ray Machine

Existing Tender specification	Amended as
<ul><li>B. X-Ray Tube:</li><li>3. Dual Focal spot X-Ray tube with 0.6 mm for small focus and 1.2 mm for large focus.</li></ul>	<ul><li>B. X-Ray Tube:</li><li>3. Single/ Dual Focal spot X-Ray tube</li></ul>
<ul><li>C. Flat panel detector:</li><li>3. Pixel size should be 170 μm or less.</li></ul>	C. Flat panel detector: 3. Pixel size should be 200 µm or less.

Item No. 9 - Fiber Operative Bronchoscope-OT   On No.			
Sr. No.	Tender Specification	Amended As	
3	Video bronchoscopes should be based on charge couple device (CCD) to collect image data.	Deleted	
4	The CCD should be in the control section	The CCD camera should be compatible with Bronchoscope	
5	For Adult Bronchoscope: Optical System: Field-120 degrees or more	Filed-110 degree or more	
	Depth of Field: 3-100 mm Instrument Channel diameter inner diameter =2.8 mm or more Bending range: Up/down= 180/130 degrees Channel diameter=2.8 mm or more	Depth of field :3-50 mm Instrument Channel diameter inner diameter =2 to 3mm Bending range: Up/down= 150-180/100- 130 degrees Channel diameter = 2 to 3 mm	
6	For Pediatric Bronchoscope: The working length should be more than 550mm	The working length should be 300 to 550mm	
8	Light weight, high resolution with integral (non-detachable) light cable	Light weight, high resolution with light cable	
10	Leak testing facility with regulated (flow and pressure) air feeding (non-pressure gauge System) through light source.	Leak testing facility should be available	
11	Laser and electro cautery compatibility	Delete	
15	Camera with CCD chip with monitor	Camera with 3CCD HD monitor, Medical Grade	
22	Halogen light source (compact, weight less than 5-6 kg; minimum 250 watt; with stand-by lamp option)	Halogen light source (compact, weight less than 5-6 kg; minimum 150-250 watt; with stand-by lamp option)/ Xenon/LED	
23	Built in air pump for distension and automatic leakage testing	Delete	
25	Pump pressure 0.3-0.6 kg/cm2 (at 0 cc/min); 0.18 kg/cm2 or below (at 2000 cc/min)	Delete	
	· · · ·	Additional requirement : 1.Trolley/Cart to accommodate the complete set 2.Certification of USFDA or European CE 3.All the accessories should be from(incl. Scope camera etc)same manufacturer	

Item No. 9 – Fiber operative Bronchoscope-OT

All other terms and conditions of the bid document shall remain unchanged.

S/d Joint Secretary –DPA (III) Ministry of External Affairs, New Delhi