# Amendment No. 6

## Date: 08.01.2015

## Subject: Amendment no. 6 to the Tender Enquiry Document

# Ref: (i) Tender Enquiry No.: HLL/PCD/PMSSY/AIIMS-II/21/14-15 dated 20.08.2014 and subsequent amendments published thereafter.

The pre-bid meeting for the referred tender enquiry was held on 27/08/2014. Based on pre-bid discussions following amendments are being incorporated in the referred tender enquiry document.

# <u>Section I</u> Notice Inviting Tenders(NIT)

#### (1) **For:-**

Sl. No.	Description	Schedule
i.	Dates of sale of tender enquiry documents	20.08.2014 to 19.01.2015, 1000 hrs to
		1600 hrs IST
vi.	Closing date & time for receipt of Tender	20.01.2015, 1400 hrs IST
vii.	Time and date of opening of Techno –	20.01.2015, 1430 hrs IST
	Commercial tenders	

#### Read as:-

Sl. No.	Description	Schedule
i.	Dates of sale of tender enquiry documents	20.08.2014 to 28.01.2015, 1000 hrs to
		1600 hrs IST
vi.	Closing date & time for receipt of Tender	29.01.2015, 1400 hrs IST
vii.	Time and date of opening of Techno –	29.01.2015, 1430 hrs IST
	Commercial tenders	

Note: If EMD is submitted in the form of BG, then the validity of the BG should be at least 165 days from the date of tender opening, i.e, upto 13.07.2015.

# Section VII Techncial Specifications

# Item No.05 ELECTRO SURGICAL UNIT

#### **1. Existing Specification:**

**Para: 3.1.** Integrated LCD display with touch screen or touch button system with 300W output generator for monopolar cut, 120Watt for monopolar coagulation, bipolar cut 150Watt and Bipolar coagulation 120Watt and vessel sealing system for open and laparoscopic surgery.

#### Read As:

**Para: 3.1.** Integrated LCD display with touch screen or touch button system with 300W output generator for monopolar cut, 120Watt for monopolar coagulation, bipolar cut 150Watt and Bipolar coagulation 120Watt and vessel sealing system for open and laparoscopic surgery. **Vessel sealing system should be atleast capable to seal 7mm vessels for both open and laparoscopic surgery.** 

## 2. Existing Specification:

Para: 3.15: Should be compatible with Argon Plasma Coagulation

#### Read as: DELETED

## 3. Existing Specification:

Para: 4.2 The accessories should include:

(a) trolley,

(b) mains cable with power plug for standard Indian sockets,

(c) foot switches for different outputs,

(d) reusable (5Nos) and single use (50 Nos) neutral electrode for adults and children along with cable for neutral electrode and fixation device wherever required,

(e) sterilisable (5 Nos) and disposable (20 Nos) electrode handle with finger switch with cable for electrode handle,

(f) set of electrodes (long and short) with electrode container with holder,

(g) tip cleaner,

(h) bipolar forceps one straight and one bayonet type with cable,

(i) cable for connecting to standard mono polar and bipolar laparoscopic instruments,

(j) Reusable dedicated instruments for open and laparoscopic monopolar, bipolar and vessel sealing use.

#### Read as:

**Para: 4.2** The accessories should include :

(a) trolley - 01

(b) mains cable with power plug for standard Indian sockets - 01

(c) foot switches for different outputs - 01

(d) reusable (2Nos) and single use (20 Nos) neutral electrode for adults and children along with cable for neutral electrode and fixation device wherever required,

(e) sterilisable (2 Nos) and disposable (20 Nos) electrode handle with finger switch with cable for electrode handle,

(f) **Five sets of electrodes each** (long and short) with electrode container with Holder.

(g) tip cleaner- 50 no.s,

(h) bipolar forceps one straight and one bayonet type with cable,

(i) cable for connecting to standard mono polar and bipolar laparoscopic instruments -01 each

(j) Reusable dedicated instruments for open and laparoscopic monopolar, bipolar and vessel sealing use. – **01each** 

# <u>Item No. 06</u> STERNAL SAW

## Added Para: Demonstration of the equipment is required.

#### Item No. 07 SURGICAL LOUPES

## **1. Existing Specification:**

Para: 1. 1. Should have magnification of 2.5X to 3.5 X

**Read as: Para: 1. 1.** Customised operating loupe light wt. Frame (3.5X) with all accessories.

2. Added Para: It should be USFDA or European CE Approved.

# INSTRUMENTS SET FOR CARDIO-VASCULAR & THORACIC SURGERY

1. Existing Specification: Para: 43. Diamond knives for coronary surgery – 1no.

**Read as: DELETED** 

- Existing Specification:
   Para: 80. Snugger stillet 3 Nos Read as: DELETED
- Existing Specification:
   Para: 81. vessel loop latex free 20 Nos.
   Read as: DELETED
- **4. Existing Specification: Para: 83. Octopus cardiac tissue stabilizer** with enhanced stability and flexibility – 1 No.

**Read as: Para: 83. Cardiac tissue** stabilizer with enhanced stability and flexibility – 1 No.

- 5. Added Para:
  - i. All instruments should be highly heat and corrosion resistant.
  - ii. Manufacturer name and part number should be mentioned on each and every instrument.

#### 6. Existing Specification:

Para: 56: Fino-Chietto rib & sternal retractor

- a) Infant- maximum spread 70mm, length 55mm
- b) Children- maximum spread 100mm, length 75mm

**Read as:** 56: Fino-Chietto rib & sternal retractor – **1 no. each** 

- a) Infant- maximum spread 70mm, length 55mm
- b) Children- maximum spread 100mm, length 75mm

# <u>Item No. 09</u> BLOOD GAS ANALYSER (ABG MACHINE)

#### **1. Existing Specification:**

**Para: 2** Essential Measured parameters; pH, pCO2, pO2, SaO2 with co-oximetry, tHb, Hemotocrit Lactates, Na+, K+, Ca++, **BUN**, Cl-. All these parameters should be measured simultaneously .

**Read as: 2** Essential Measured parameters; pH, pCO2, pO2, SaO2 with co-oximetry, tHb, Hemotocrit Lactates, Na+, K+, Ca++, Cl-, **Glucose**. All these parameters should be measured simultaneously.

#### 2. Existing Specification

Para: 8. Continuous reagent level monitoring with graphic display.

Read as: Para: 8. Continuous reagent level monitoring with or without graphic display.

# <u>Item No. 10</u> SURGICAL LED HEAD LIGHT AND LIGHT SOURCE

1. Existing Specification: 4. Lifetime Warranty against browning.

Read as: DELETED.

2. Existing Specification: Para: 5. 300W Xenon Lamp

**Read as: DELETED** 

#### 3. Added para:

- i. Light source and surgical head light should be of the same company and compatible.
- ii. Bulb life or guarantee should be clearly mentioned and spare bulb must be provided.
- iii. The unit should be USFDA or European CE approved.

# <u>Item No. 11</u> <u>DEFIBRILLATOR WITH INTERNAL AND EXTERNAL PADDLES FOR</u> <u>ADULT AND PEDIATRIC</u>

#### **1. Existing Specification:**

**Para: 3.10** Should be capable of printing Reports on Event summary, configuration, self-test, **battery capacity** etc.

#### Read as:

**Para: 3.10** Should be capable of printing reports on event summary, configuration, self test etc.

## 2. Existing Specification:

Para: 4.9.Complete set of ECG Leads- 02

**Read as: Para: 4.9.** Complete set of ECG **Electrodes** – 2No.s

#### **3. Existing Specification:**

Para: 3.8 Should have event summary facility for recording and printing at least 250 events and 50 waveforms. Patient data storage 90 mins of ECG and events.
Read as:
Para: 3.8 Should have event summary facility for recording and printing at least 100 events and 50 waveforms. Patient data storage 90 mins of ECG and events.

# <u>ITEM NO. 12</u> OT TABLE ELECTRO HYDRAULIC

- 1. Existing Specification: Para: 9.Brakes, 4no.s Wheels Read as: DELETED
- 2. Existing Specification: Para: II. 12. Leg section adjustment: +50 deg; to -110 deg. Read as: Para: II. 12. Leg section adjustment: +20 deg; to -90 deg.
- 3. Added para: tolerance of +/- 5% in mechanical movements of OT Table is allowed.

All other terms and conditions of the tender enquiry remain unaltered.