

Amendment No. 5

Date: 28/03/2017

Sub: Amendment No.05 to the Tender Enquiry Document**Ref: NIT No.: HLL/PCD/PMSSY-II/12/16-17 dated 17.01.2017.****Ref: (i) Tender Enquiry No.: HLL/PCD/PMSSY-II/12/16-17 dated 17.01.2017.**

The due date for submission of bids is revised as follows:

Sch no	Event Number	Name of Item	Closing date & time for submission of online bids	Closing date & time for submission of tender fee and EMD in physical form	Time and date of opening of online bids
1	3000001613	Video EEG with Polysomnography	06.04.2017 18:00	07.04.2017 11:30	07.04.2017 14:00
2	3000001614	Neurosurgical Operating microscope	11.04.2017 18:00	12.04.2017 11:30	12.04.2017 14:00

Section – VII Technical Specifications

Schedule: 2

Neurosurgical Operating Microscope

1. Existing Specification:

Para: D. 1. Pair of high eye point wide field push-in eyepieces 10x magnification with magnetic locks, with diopter setting range from **-8D to +5D** for spectacles wearers.

Read as:

Para: D. 1. Pair of high eye point wide field push-in eyepieces 10x magnification with magnetic locks, with diopter setting range from **-5D to +5D** for spectacles wearers.

2. Existing Specification:

Para: G. 2. Rollable floor stand on base with lockable castors, carrier and swivel arms with large reach of 1.30 m or higher, Weight caring capacity **at least 18 Kg**

Read as:

Para: G. 2. Rollable floor stand on base with lockable castors, carrier and swivel arms with large reach of 1.30 m or higher, Weight caring capacity **at least 12 Kg or more**

3. Existing Specification:

Para: G. 5. System may preferably have overhead LCD display for showing important parameters to operating surgeon.

Read as:

Deleted

4. Existing Specification:

Para: H. 1. Advanced digital **CCD HD Video camera** should be attached to supply output to the stand mounted colour LCD screen.

Read as:

Para: H. 1. Advanced digital **Full HD Video camera (1920 x 1080p)** should be attached to supply output to the stand mounted colour LCD screen **and for recording purpose**

5. Existing Specification:

Para: H. 3. Should be capable of doing video speed focus for impendent focusing apart from microscopic focus. All imaging to be DICOM compatible.

Read as:

Para: H. 3. Should be capable of doing video speed focus for impendent focusing apart from microscopic focus. All imaging to be DICOM compatible. **Should provide hardware and software for DICOM compatibility.**

6. Existing Specification:

Para: L. ADDITIONAL FEATURES: (Optional- Price should be quoted separately)

Read as:

Para: L. ADDITIONAL FEATURES: (Price should be quoted separately and this will be considered for ranking purpose)

7. Existing Specification:

Para: L. 1. Should have installed ICG and ALA functionality.

Read as:

Para: L. 1. Should have installed ICG, ALA and **sodium fluorescence (Yellow -560)**

8. Existing Specification:

Para: L. 3. The microscope should be compatible with image guidance – certificate to be submitted by the manufacturer

Read as:

Para: L. 3. **The microscope should be capable to superimpose the images of CT scan, MRI and Endoscopy (image guided neuro surgery)**

9. Added Para:

Para: N. Accessories: (Price should be quoted separately and will be freezed for 5 years)

1. Spare Xenon lamp - 1 no

2. Disposable drapes for microscopes- 250nos

3. Vials for Sodium Fluorescence - 560 : 10 nos

4. Vials for ICG drugs - 50 nos

5. Vials for ALA drugs – 5 nos

Para: O: The microscope and camera system should be upgradable to 3D facility.

All other terms and conditions of the tender enquiry remain unaltered