

Corrigendum**Date: 16/01/2012****Ref: Tender No: HLL/PCD/ESIC-83/11-12 dated 17/12/2011****Pre-bid meeting held at HLL Lifecare Ltd., Noida on 02/01/2012 at 1100 Hrs. on this Tender.**

The following corrections/clarifications are being issued after pre-bid meeting.

Section - I NOTICE INVITING TENDERS (NIT)

Under Para-1 for items at sl. no. 28, 41, 45, 48, 73 and 79.

Existing:

Sl. #	Item Description	Department	Qty	EMD Amount (Rs.)
28	Arthroscope set complete with Camera, scope, General instrument sets & Shaver system	Orthopaedics	1	126,000
40	Fibre optic Broncoscope (Adult-2 & Paed-1)	OT-TSSU-Recovery	3	144,000
41	O. T. table	Surgery(4) Gynae(2) ENT(2) Eye(2)	10	460,000
45	O.T. Table for Orthopaedic with C Arm Compatibility	OT-TSSU-Recovery	2	212,000
48	Digital Mammography machine with biopsy attachment	Radiology	1	90,000
73	Harmonic scalpel	Gynaecology	2	120,000
79	Incubators	Paediatrics	2	12,000

To read as:

Sl. #	Item Description	Department	Qty	EMD Amount (Rs.)
28	Item Deleted	--	--	--
40	Fibre optic Broncoscope (Adult-2)	OT-TSSU-Recovery	2	96,000
41	Item Deleted	--	--	--
45	Item Deleted	--	--	--
48	Digital Mammography machine with Stereotactic biopsy attachment	Radiology	1	90,000
73	Item Deleted	--	--	--
79	Incubators	Paediatrics	1	6,000

Section - VI: Under Part-I for items at sl. no. 28, 41, 45, 48, 73, and 79.

Existing:

Sl. #	Item Description	Department	Qty
28	Arthroscope set complete with Camera, scope, General instrument sets & Shaver system	Orthopaedics	1
40	Fibre optic Broncoscope (Adult-2 & Paed-1)	OT-TSSU-Recovery	3
41	O. T. table	Surgery(4) Gynae(2) ENT(2) Eye(2)	10
45	O.T. Table for Orthopaedic with C Arm Compatibility	OT-TSSU-Recovery	2
48	Digital Mammography machine with biopsy attachment	Radiology	1
73	Harmonic scalpel	Gynaecology	2
79	Incubators	Paediatrics	2

To read as:

Sl. #	Item Description	Department	Qty
28	Item Deleted	--	--
40	Fibre optic Broncoscope (Adult-2)	OT-TSSU-Recovery	2
41	Item Deleted	--	--
45	Item Deleted	--	--
48	Digital Mammography machine with Stereotactic biopsy attachment	Radiology	1
73	Item Deleted	--	--
79	Incubators	Paediatrics	1

Section-VII (Technical Specifications)

Item Sl. No: 6

Multipara vital sign monitor with EtCO₂ & Monitor for invasive pressure

ExistingPara:

The equipment should be CE/US FDA Approved.

Corrected as:

The equipment should be CE and US FDA Approved.

Item Sl. No: 7

Portable Ventilator

Parameter settings:

ExistingPara:

L. Should have integrated SpO2 monitor

Corrected as:

L. Deleted

Monitoring & display

ExistingPara:

C. Should have pressure volume loop, and flow volume loop

Corrected as:

C. Deleted

Item Sl. No: 8

Ventilator - Adult

ExistingPara:

• PAV+ (Proportional Assist Ventilation) or equivalent mode

Corrected as:

• Deleted

ExistingPara:

A) Reusable auto cleavable heated bacterial filter/cassette exhalation isolation system- 10no.

Corrected as:

A) Reusable/ autoclavable filter at exhalation - 10no.

ExistingPara:

The equipment should be CE/US FDA Approved

Corrected as:

The equipment should be CE and US FDA Approved

Item Sl. No: 9

Resuscitation Kit (imported)

Para added in existing Specification:

19. Retromolarscope and LED light source required.

Item Sl. No: 10

Upper GI endoscope&Colonoscope

Adult Video Side Viewing Duodenoscope (Therapeutic)

ExistingPara:

Should have super image view covering almost 90% of monitor screen

Viewing Direction: Lateral, 8 deg Rearward

Corrected as:

Should have superview of image to cover almost 90 to 100% of monitor screen

Viewing Direction: 5 deg. to 8 deg.

ExistingPara:

Bending capability: 11.5 - 11.9mm

Corrected as:

Deleted

ExistingPara:

Up- 130 deg

Corrected as:

Up- 120 to 130 deg.

Adult Video Gastroscope

ExistingPara:

Should be of latest honey comb CCD Chip technology with minimum 1 mega pixel

Corrected as:

Should be of latest CCD Chip technology with minimum 1 mega pixel

ExistingPara:

Should have super image view covering almost 90% of monitor screen

Corrected as:

Should have superview of image to cover almost 90 to 100% of monitor screen

Adult Video Colonoscope

ExistingPara:

Should be of latest honey comb CCD Chip technology

Corrected as:

Should be of latest CCD Chip technology

ExistingPara:

Should have super image view covering almost 90% of monitor screen

Corrected as:

Should have superview of image to cover almost 90 to 100% of monitor screen

ExistingPara:

Distal end diameter: 12.5 - 12.8mm

Corrected as:

Distal end diameter: 13mm or less.

ExistingPara:

Working Length: 1650 - 1700mm

Corrected as:

Working Length: 1600 - 1700mm.

Video Processor, Light source, Monitor & Computer with recording system, Endoscopy Trolley

ExistingPara:

Processor should have a feature of changing endoscope during the procedure with losing any storage data

Corrected as:

Processor should have a feature of changing endoscope during the procedure without loss of any storage data.

ExistingPara:

Should be compatible with all other scopes such video gastroscope, video colonoscope, video duodenoscopy, paediatric scope, double channel scopes, therapeutic scopes and double balloon enteroscopy for small bowel intervention

Corrected as:

Should be compatible with all other scopes such video gastroscope, video colonoscope, video duodenoscopy, paediatric scope, double channel scopes and therapeutic scopes.

Item Sl no: 13

Biphasic Defibrillator

ExistingPara:

- Waveform display (min 3)

Corrected as:

- Waveform display (min 2)

Item Sl. No: 16

Echocardiography

ExistingPara:

- Provision of SpO2 saturation probe.

Corrected as:

- Deleted

Item Sl. No: 22

Holter Recorders &Analyser

ExistingPara:

16 It is preferable if it supports voice recording capability.

Corrected as:

Deleted

Analysis software + Hardware

ExistingPara:

1 It should have multiple scanning options like retrospective, prospective and superimposition scanning modes, event and template review and be customizable.

Corrected as:

1 It should have multiple scanning options like retrospective and superimposition scanning modes, event and template review and be customizable.

Item Sl. No: 32

C arm Image Intensifier

2. Operational Requirements

ExistingPara:

Uniplanar or biplanar which is convenient, least bio/radiation-hazardous, efficient, for all type of orthopaedic imaging of bones peroperatively/otherwise

Corrected as:

Uniplanar, least bio/radiation-hazardous, efficient, for all type of orthopaedic imaging of bones peroperatively/otherwise

3. Technical Specifications

ExistingPara:

K) Option of biplanar imaging as per user demand if required.

Corrected as:

K) Deleted

Essential Accessories

ExistingPara:

Patient Table: Patient Table compatible with the above C-ARM Image Intensifier Unit

Corrected as:

Patient Table: Patient Table compatible with the above C-ARM Image Intensifier Unit
(Bidder to provide details of table quoted)

Power Supply

ExistingPara:

Appropriate Servo Voltage Stabilizer to be provided with the unit. Also spell out the power requirements for the unit

Corrected as:

Deleted

Item Sl. No: 36

Anaesthesia Workstation with Bains circuit with ventilator & circle absorber

ExistingPara:

Anesthesia system should be high end three gas system with three gas Oxygen, Nitrous Oxide and Medical Air double scale flowmeter with high and low flow and minimal flow provisions.

Corrected as:

Anesthesia system should be high end three gas system with three gas Oxygen, Nitrous Oxide and Medical Air. Electronic flowmeter with high and low flow and minimal flow provisions.

ExistingPara:

System should have at least three drawers and an additional writing surface that can be easily accessed.

Corrected as:

System should have at least two or more drawers and an additional writing surface that can be easily accessed.

ExistingPara:

Drawers shall all have the ability to lock, and shall be easily removed for the purposes of cleaning and sterilisation.

Corrected as:

Deleted.

ExistingPara:

Should have motion sensitive back lighting for vaporizer dial adjustment.

Corrected as:

Deleted.

ExistingPara:

System should be designed to mounted on pendants.

Corrected as:

Deleted.

ExistingPara:

Ventilator should automatically change drive gas should there be a gas depletion.

Corrected as:

Ventilator should be able to run on oxygen/air and should not change automatically.

ExistingPara:

Ventilator shall have a large color display with touch screen user interface.

Corrected as:

Ventilator shall have a large color display user interface.

ExistingPara:

User should also have the option of setting a pre set compliance correction where similar circuits are used constantly.

Corrected as:

Deleted.

ExistingPara:

User should be able to set their own password.

Corrected as:

Deleted.

ExistingPara:

EtCO₂ should have both mainstream and side stream in one module.

Corrected as:

EtCO₂ should have mainstream or side stream in one module.

ExistingPara:

Should be US FDA/CE Approved.

Corrected as:

Should be US FDA and CE Approved.

Item Sl. No: 39
Boyles Anaesthesia Machine

ExistingPara:

Ventilator shall have a large display with touch screen user interface.

Corrected as:

Ventilator shall have a large display user interface.

ExistingPara:

Should be FDA/CE certified product.

Corrected as:

Should be FDA and CE certified product.

Item Sl. No: 48

Existing Nomenclature:

Digital Mammography machine with biopsy attachment

Corrected as:

Digital Mammography machine with Stereotactic biopsy attachment

3.1 Mammography System 01

Existing Para:

The maximum compression thickness should be 18 cm or more.
The patient table should have motorised grid movement.

Corrected as:

Deleted

3.4 Workstation for image Acquisition:

Existing Para:

Filter

Corrected as:

Mo/Mo or Mo/Rh Filters

Existing Para:

High Contrast 1Kx 1K TFT monitor should be provided with workstation

Corrected as:

High Contrast 5K x 5K or better resolution TFT monitor should be provided with workstation.

Existing Para:

Should have AERB approval.

Corrected as:

Should have CE/ USFDA with AERB approval.

Para added:

Bidder has to specify the Stereotactic biopsy attachment with detail.

Item Sl No: 49

Mobile X ray 60mA

Existing Para:

Total Weight = 150 kg (approx)
Height in the parking position=140 cm (approx)

Corrected as:

Deleted

Item Sl. No: 50

Digital OPG (Dental X-ray) Machine

Existing Para:

3.1 Based on DC current

Corrected as:

3.1 Based on DC current/ Constant Potential

Existing Para:

3.8 Image resolution – 5 to 9 lp/mm

Corrected as:

3.8 Image resolution – 5 to 9 lp/mm or more

Existing Para:

4.1 Standard Intel Quad core desktop with original windows software, 4 GB RAM 500 GB hard disk, 20 inch TFT monitor, DVD-RW and suitable film printer

4.2 X-ray unit should be supplied with lead apron, thyroid collar and gonadal sheath.

Corrected as:

4.1 Standard Intel Quad core desktop with original windows software, 4 GB RAM 500 GB hard disk, 20 inch TFT monitor, DVD-RW and suitable film printer - (Qty:1 set)

4.2 X-ray unit should be supplied with lead apron, thyroid collar and gonadal sheath - (Qty: 1 each)

Existing Para:

5.2 Five KV Servo Voltage stabilisers of appropriate ratings meeting ISI Specifications. (Input 160-260 V and output 220-240 V and 50 Hz)

Corrected as:

5.2 Five KV Servo Voltage stabilisers with Spike Suppressor of appropriate ratings meeting ISI Specifications. (Input 160-260 V and output 220-240 V and 50 Hz)

Item Sl. No: 58

X ray machine 800mA with CR system

3. TABLE:

Existing Para:

Bucky with adjustable cassette tray with a grid ratio of 10:1 and 100 lines per inch
Motorized under Couch Collimator and Manual over Couch collimator.

Corrected as:

Motorised table with Longitudinal and transverse movement; motorised tilting +90/-15 deg.
Bucky with adjustable cassette tray with a grid ratio of 10:1 and 100 lines per inch.
Motorized under Couch Collimator and Manual over Couch collimator.
Vertical bucky stand must be quoted with tilting facility.

Para Added:

X-Ray unit must be CE/ FDA approved.

Item Sl. No: 63

Diagnostic & Operating Laproscope

Existing Para:

Laparoscopy Trolley

Corrected as:

Laparoscopy Trolley: Local Trolley

Existing Para:

Fiber optic Cable-6.5mm x approx. 7.5 feet long Snap Fit cable

Corrected as:

Fiber optic Cable of suitable size

Existing Para:

Camera console 220 v with universal coupler & Autoclavable camera head

Corrected as:

Camera console 220 v with universal coupler & camera head

Existing Para:

Digital zoom & white balance on camera head

Corrected as:

Optical zoom & white balance on camera head

Existing Para:

Clip applicator 10 mm Large, Medium, Small Clips

Corrected as:

Clip applicator 10 mm Large, Medium clips

Para Added:

Suitable Online UPS with SMF battery back up of 30 minutes or more.

Item Sl. No: 75

Operating Laparoscopy sets

Existing Para:

Laparoscopy Trolley

Corrected as:

Laparoscopy Trolley: Local Trolley

Existing Para:

Fiber optic Cable-6.5mm x approx. 7.5 feet long Snap Fit cable

Corrected as:

Fiber optic Cable of suitable size

Existing Para:

Camera console 220 v with universal coupler & Autoclavable camera head

Corrected as:

Camera console 220 v with universal coupler & camera head

Existing Para:

Digital zoom & white balance on camera head

Corrected as:

Optical zoom & white balance on camera head

Existing Para:

Clip applicator 10 mm Large, Medium, Small Clips

Corrected as:

Clip applicator 10 mm Large, Medium clips

Para Added:

Suitable Online UPS with SMF battery back up of 30 minutes or more.

Item Sl. No: 82
Paed/Neonatal ventilator

ExistingPara:

- PAV+ (Proportional Assist Ventilation) or equivalent mode

Corrected as:

- Deleted

ExistingPara:

- A) Reusable auto cleavable heated bacterial filter/cassette exhalation isolation system- 10no.

Corrected as:

- A) Reusable/ auto clavable filter at exhalation - 10no.

ExistingPara:

The equipment should be CE/US FDA Approved

Corrected as:

The equipment should be CE and US FDA Approved

Item Sl. No: 83

Portable ventilator (Paed)

Existing Para:

The tidal volume should range from 5ml to 2000ml.

Corrected as:

The tidal volume should range from 50 ml to 2000ml.

Existing Para:

The ventilator noise level should be < 30 dB at 1 m.

Corrected as:

Deleted

--END--