

Amendment No.01

Date: 04.12.2014

Subject: Amendment no. 01 to the Tender Enquiry Document

Ref: (i) Tender Enquiry No.: HLL/PCD/PMSSY/AIIMS-II/RT/01/14-15 dated 19.11.2014.

The pre-bid meeting for the referred tender enquiry was held on 27/11/2014. Based on pre-bid discussions following amendments are being incorporated in the referred tender enquiry document.

SECTION - VII **TECHNICAL SPECIFICATIONS**

Schedule No.1

Digital Flat Panel Fluoroscopy Cum Radiography System

1. Existing Specification:

Para: Table: (a) Floor mounted table with **carbon fibre table top**, scratch resistant surface.

Read As:

Para: Table:

(a) Floor mounted table with **scratch resistant table top preferably carbon fibre or equivalent radiolucent material.**

2. Existing Specification:

Para: Table: (e) Table should support patient weight **upto 200kgs** without any restriction of table movement.

Read As:

Para: Table:

(e) Table should support patient weight **upto 180kgs** without any restriction of table movement.

3. Existing Specification:

Para: Table: (l) Table should have provision for lateral imaging, without patient movement

Read As:

Deleted

4. Existing Specification:

Para: Accessories- v. The unit shall be USFDA approved and European CE licensed.

Read As:

Deleted

5. Existing Specification:

Para: Detector System (a) Single digital flat panel detector ,using **selenium/caesium iodide detector** with TFT Converter

Read As:

Para: Detector System (a) Single digital flat panel detector ,using **selenium/caesium iodide/Amorphous silicon detector** with TFT Converter

6. Existing Specification:

Image display system 1. Dual Monochrome monitors (**2 nos**) of 19" to be provided **one** in examination and other in console room with resolution of 1 Mega pixel or more. Specify monitors are wall mounted or trolley mounted.

Read As:

Image display system

1. Dual Monochrome monitors (**2 sets**) of 19" to be provided **one set** in examination and other in console room with resolution of 1 Mega pixel or more. Specify monitors are wall mounted or trolley mounted.

One extra monitor in the examination room for DSA purposes

7. Existing Specification:

Image display system 2. Post acquisition image processing, viewing, reprocessing, hard copy documentation and onward transmission should be possible while doing fluoroscopy or radiography.

Read As:

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8. Existing Specification:

Accessories: d. Double head pressure injector of reputed make (300 PSI) with **200 syringes & 1000 tubings**. The injector should have facility for manual aspiration & flushing.

Read As:

Accessories:

d. Double head pressure injector of reputed make (300 PSI) with 100 syringes & 400 tubings. The injector should have facility for manual aspiration & flushing.

9. Existing Specification:

Accessories: h. Radiation protection flaps.

Read As:

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10. Existing Specification:

Accessories:

n. Immobilization Device for radiography to avoid radiation:

Read As:

Accessories:

n. Immobilization Device for radiography to avoid radiation: **(Optional- Price should be quoted separately)**

11. Existing Specification:

Miscellaneous: 3. Broadband connection: for REMOTE SERVICE of DRF system.

Read As:

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12. Existing Specification:

Essential certificate

Radiation safety certificate: The offered model must have a valid AERB type approved certificate at the time of submission of tender. NOC certificate from AERB will not be considered.

All AERB related installation guidelines shall be strictly followed by the supplier. The site and layout approval, license for operation shall be the responsibility of the supplier. The necessary QA testing of the supplier. The necessary QA testing of the system and leakage survey shall be done before doing the first patient scan. Certificate of Lead equivalence of Lead glass shall be made available during system supply.

Quality certification: CE (Europe) or USA FDA.

Read As:

Essential certificate

Radiation safety certificate: The offered model must have a valid AERB type approved certificate at the time of submission of tender. NOC certificate from AERB will not be considered.

All AERB related installation guidelines shall be strictly followed by the supplier. **The system should ready for approval as per AERB and ELORA or any other relevant interface at the time of installation.** The site and layout approval, license for operation shall be the responsibility of the supplier. The necessary QA testing of the supplier. The necessary QA testing of the system and leakage survey shall be done before doing the first patient scan. Certificate of Lead equivalence of Lead glass shall be made available during system supply.

Quality certification: CE (Europe) or USA FDA.

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