# HSCC (I) Ltd

#### **Amendment –I** dated 08.01.2019

### IFB No. HSCC/PUR/CNCI-Kolkata/Medical Equipment/102 dated 20.12.2018

Bid sale, submission and opening date for above IFB has been extended as per details given in **Table -1** 

Sl. No.	Description	Existing Schedule	<b>Revised Schedule</b>
i.	Sale date of the tender	20.12.18 to 10.01.2019,	20.12.18 to 22.01.2019,
		13.00 Hrs	(up to 13.00 Hrs)
ii.	Closing date & time for receipt of tender	11.01.19, 2.00 P.M.	23.01.19, 2.00 P.M.
iii.	Time and date of Opening of	11.01.19, 2.30 P.M.	23.01.19, 2.30 P.M.

The following amendment as under:

#### 1. General Information:

Sl	Tendered Technical Specification	Amendment as
1	Tender Specifies under Section 1	All offline Documents (like Original Offline
1	Point (A) page 7:- Original Offline	EMD, Affidavit etc, as per Bid Document) are
	EMD, Affidavit and Bid Summary	to be submitted in sealed envelope at HSCC,
	Sheet is to be submitted physically.	NOIDA Office:E-6(A), Sector - I, NOIDA -
		201 301.
	OTHER INFORMATIONS	The EMD shall be in favour of HSCC (I) Ltd.

#### 2. Technical Amendment:

## C-Arm with IITV Qty.3

Sl	Tendered Technical Specification	Amendment as
	3 D C- Arm with Image Intensifier	
		Only 3D C -Arm with Flat Panel is applicable
1	<b>Point 1.</b> Should be a Versatile compact with facility to allow unobstructed positioning and	
	enhanced ease of operation in operation theatre. C-arm with flat panel and 3D to have	3D facility desirable.

	following or better mechanics	
1.2	Point 1.2 Horizontal travel: MINIMUM	
	210mm or more	There is no change in the requirement.
1.3	1.3. Orbital rotation: MINIMUM 135 deg or	There is no change in the minimum
	more	requirement
1.4	1.4. Wig Wag movement: MINIMUM 10 deg	There is no change in the minimum
	or more	requirement
1.5	Point 1.5. Clearance between panel & Tube: MINIMUM 800mm or more	There is no change in the requirement
1.6	Point 1.6. Radius: MINIMUM 680mm or more	There is no change in the requirement
1.8	Point 1.8 Versatile, user friendly 3D recon facility with the compatibility to present image guidance system	3D recon facility desirable.
2	<ul> <li>Point 2. Image Intensifier</li> <li>2.1. Flat panel (up to 20 cm x 20 cm)</li> <li>Point 3. TV Camera &amp; Memory</li> <li>3.1.1. Compact CCD camera with at least 1K x</li> <li>1K pixels or better</li> </ul>	Only flat panel is applicable
3	3. TV Camera & Memory	TV CAMERA &
		stand may be treated as optional
3.1.1	3.1.1. Compact CCD camera with at least 1K x 1K pixels or better, along with Two No. 18" TFT high resolution (1280x1024) monitor mounted on easy to move integrated trolley having facility of recording devices for archiving of images on a hard disk of about 18000 or more images with 1K x 1K – 12 bit, as well as on CD in DICOM 3 format.	Compact CCD camera with at least 1K x 1K pixels <b>optional</b>
3.1.4.1	Point 3.1.4.1 High capacity Stationary Anode with 0.3 / 0.6 mm focal spot or better with advanced active cooling system	
• • = =		There is no change in the minimum requirement
3.1.5.2	3.1.5.2. X-ray tube current: up to 8.0 mA or better	There is no change in the minimum requirement
3.1.6.2	3.1.6.2. Current in mA: at least 20 mA or better.	There is no change in the minimum requirement

3.1.7.1	3.1.7.1. The complete functional system must be supplied with requisite CVT & spike suppressor suitable for Indian voltage condition.	There is no change in the minimum requirement
4.1	4.1. The unit must be AERB type approved & should comply to all safety standards and norms.	AERB type approved OR AERB NOC to all safety standards and norms is mandatory
4.4	Point 4.4. Should have US FDA certified and European CE, certification & attached with the bid	"CE/USFDA and ISO 9001 certificate". minimum requirement
4.8	4.8. The system should come with 5 year full warranty (spares and service). Quotation for maintenance along with spares and services should be provided for additional 5 years. Annual cost of this should be provided up front. Spares should be available for at least 10 years after installation.	GCC Clause 15.2 supersede in this case, wherein Warrantee shall be for a Period of 5 Years & CMC to be quoted for 5 Years.
	· · · · · · · · · · · · · · · · · · ·	Tender terms prevail

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

Prospective bidders are advised to regularly visit HSCC website/ CPPP website for corrigendum/amendments etc. if any, as these will be notified on these portals only. No separate advertisement will published in the news papers in this regard.

Sr.CGM-1, HSCC( India)Limited For and on behalf of Director, CNCI, Kolkata