



RAJASTHAN MEDICAL SERVICES CORPORATION LTD.

D- Block, Swasthya Bhawan, Tilak Marg, C-Scheme JAIPUR (Raj)

Ph. No. 0141-2223887, Fax No. 0141-2228065

E-Mail - edepmrmisc-ri@nic.in

No. F-8()RMSC/EPM/M-5/14-15/NIT-49/3953

Dated: 15/7/14

CORRIGENDUM/ADDENDUM

Subject: - Amended date extension, technical Specifications and conditions of bid document for the Orthopaedic & Physiotherapy Equipments & Instruments under NIT No. F-8()RMSC/EPM/M-5/14-15/NIT-49/3684
Dated: 16.06.2014

1. In reference to subject cited above NIB No. F-8()RMSC/EPM/M-5/14-15/NIT-49/3684 Dated: 16.06.2014, the last date for sale of bid, receipt of bid & date of opening of technical bid is hereby extended as below:-

Existing Dates			Extended Dates		
Last date for Sale of Bid Form	Last date of Receipt of Bid Form	Date of Opening of Technical Bid	Last date for sale of Bid Form	Last date of Receipt of Bid Form	Date of Opening of Technical Bid
1.	2.	3.	4.	5.	6.
23-July-2014 1:00 PM	24-July-2014 1:00 PM	24-July-2014 3:00 PM	6-Aug-2014 1:00 PM	7-Aug-2014 1:00 PM	7-Aug-2014 3:00 PM

2. In reference to above cited subject and NIB, the technical specification of items (Annexure-c) are here by amended as below:-

Technical Specifications of Bid Equipments

Technical Specifications of High Frequency C-Arm Machine with Table

A) C- Arm Machine:

1. IMAGE INSTENSIFIER

- Image Intensifying Tube: 9 Inches, triple field Normal = 9" , Zoom facility.
- Nominal Entrance Field Size: 200 mm or more
- Output Image diameter: 230 mm or more
- CCD Camera: High resolution compact CCD camera ½" size. Pixel matrix: 1024x 1024.
- Monitors and Trolley: 2 Nos. 18" or more medical grade monitors along with modular trolley.
- Image Intensifier head safety lock. : To be provided.

2. C-ARM MOBILE STAND:

- Rotation: ± 180 Degrees.
- Up/Down movement with Actuator/Motorized: 400 mm or more
- Horizontal Travel: 200 mm or more
- Arc Orbital Movement: 120 Degrees.
- Wig Wag: ± 12.5 Degrees

- f) Tube Head: 15 KHz or more stationary anode tube of focal spot 0.6mm (FLR) and 1.5mm (RAD).
- g) Min. Voltage: 100 kV
- h) Fluoroscopic mA: 0.1 – 5 mA or more (Normal Mode)
- i) Pulse Fluoroscopy mA: 0.1-3mA or more.
- j) Radiographic mAs : 200mAs or more

3. INVERTOR

- a) Mains Voltage: AC/DC converter for H.F. X-Ray Generator (suitable for X- Ray Tube).
- b) Max. Output power: 3.5 KW or more
- c) Display for: display for KV, mAs, mA.
- d) Radiography: Manual & APR.
- e) Technique Selection: Fluoro and radio mode selection.
- f) Radiographic Timer: An inbuilt radio timer enables to select upto 200 mAs
- g) Fluoroscopic Timer: Five minutes cumulative timer with buzzer.
- h) Fluoro mA: Continuously variable.
- i) Memory 10000 frames.
- j) Collimation- radiation free, IRIS Collimation
- K) The X-ray Tube should be AERB approved.

l) Auto Brightness

The equipment should be supplied with 06 numbers good quality, light weight lead aprons.
Onsite QA as per AERB Guidelines is must.

B) O.T. Table with ortho attachments compatible with the C-Arm (Specifications above)

Accessories: - L-Shaped Anesthetic frame, Shoulder support with pad, padded Armrest, lateral support with pad wrist strap; water proof rubber mattresses should be supplied with the table, lithotomy crutches padded.

Ortho Attachment (Hanging) :- Pelvic rest, pelvic support, Inner thigh support, Foot plate with ortho shoes, Tibia attachment, Hand surgery attachment, Hand traction device (Humerous positioning) Hand rest for shoulder surgery should be supplied with the table.

Technical Data:

- a). Table top length (Inch) : within 74"to 78"
- b). Table Top Width (Inch) : within 19"to 21"
- c). Min. Height (Inch) : 30"
- d). Max. Height (Inch) : 42"
- e). Trendlburg position Head Down : 20 Deg. Or more
- f). Trendlburg position Head Up : 20 Deg. Or more
- f). Tilt to either side : 20 Deg.
- g). Back section adjustment down : 20 Deg.
- h). Leg section adjustment down : 90 Deg.
- i). Head section adjustment down : 90 Deg.
- j). Head section adjustment Up : 15 Deg. Or more
- k). Wired remote Control to operate all positions mentioned at Point No.(c) to Point No.(f)
- l) Safe Working Load: 125 ± 5 Kgs.

- **Guarantee for both items A & B:** 03 years from the date of successful installation including complete

system.

- **CMC for both items A & B:** CMC will be given @ 4% (of net rate- inclusive of Excise Duty & exclusive of VAT/CST etc.) plus service tax (as applicable) and yearly escalation of maximum 5 % on last year's CMC price. The rates of CMC should be provided for minimum five years after guarantee period of three years.
- **Certification for both items A & B:** The equipment should be CE/BIS certified and AERB approved. The bidder should be ISO 9001 certified.
- **Consumables for both A & B:** nil.

3. The Annexure-D as also been amended accordingly as given below:-

FINANCIAL BID FOR QUOTED ITEM

S. N.	Name Item With full Specification	Brand	Appro x Qty.	Packin g Unit	Net Rate Per packing Unit (In Rs.)	Rate of RST (VAT) or Concessional CST against C-form, if applicable	Rate of Excise duty (It should be included In net Rate) (Col. 6)	Amount of excise duty workout accordingly Col.No. 8	Total rates (6+7)
1	2	3	4	5	6	7	8	9	10
1.	HIGH FREQUENCY C-ARM MACHINE WITH TABLE C-ARM MACHINE		50	1					
2.	O.T. TABLE WITH ORTHO ATTACHMENTS COMPATIBLE WITH THE C-ARM		50	1					
3.	AUTOMATIC TORNIQUET SYSTEM		30	1			Do not quote rates here Please upload rates in BOQ		
4.	BONE CUTTING, DRILLING & REAMING SYSTEM		30	1					
5.	BATTERY OPERATED BONE DRILL		30	1					

Signature

Date

Name in Capitals

Company /Firm Seal

NOTE: -

1. THE L-1 SHALL BE DETERMINED BY ADDING THE PRICES OF BOTH THE ITEM i.e. C-ARM AND O.T. TABLE. (ITEM NO. 1 + NO. 2) BOTH THE ITEMS SHALL BE COMPATIBLE TO EACH OTHER. IT IS CLARIFIED THAT THE O.T. TABLE REQUIRED WITH C-ARM MAY BE OUTSOURCED/PROCURED BY THE BIDDER FROM OTHER MANUFACTURES HOWEVER, THE BID LIABILITY/OBLIGATION REGARDING GUARANTEE, CMC etc. SHALL RESTS WITH THE BIDDER.
2. THE CONCESSIONAL CST AGAINST C- FORM SHALL BE APPLICABLE.
3. THE RATE QUOTE SHOULD BE INCLUSIVE OF EXCISE DUTY BUT EXCLUSIVE OF SALES TAX./VAT
4. EXCISE COMPONENT SHOULD BE SEPARATELY SHOWN IN COLUMN NO.8 FOR FURTHER REFERENCE
5. RATE SHOULD BE QUOTED ONLY FOR PACKING UNITS AS MENTIONED IN THE BID
6. NO QUANTITY OR CASH DISCOUNTS SHOULD BE OFFERED.
7. READ ALL THE TERMS & CONDITIONS BEFORE FILLING THE ANNEXURE-D.
8. PLEASE QUOTE RATES IN ABSOLUTE AMOUNT ONLY.
9. THE CMC SHALL BE AWARDED AS PER ANNEXURE- C.

4. The special condition no 11 amended as under:-

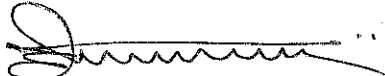
The bidder shall be a manufacturer/direct importer who must have manufactured/ imported and supplied and installed this equipments/instruments in India satisfactorily to the extent of at least 10% in last three financial years of the quantity specified in the NIB. Past performance of C-Arm components shall only be considered. The list of such installation of the equipments may be asked from the bidder in verification of Annexure-G information and he should submit self attested copy of purchase order, indent and invoice (inclusive of quantity & rate). However, the condition of past performance is not applicable for the ISI marked items.

5. The general terms and condition:-

- Point no 16(xi) of general terms and condition is deleted
- The L-1 shall be determined by adding the prices of both the item i.e. C-Arm and O.T. Table. (item no. 1 + no. 2) both the items shall be compatible to each other. it is clarified that the O.T. Table required with C-Arm may be outsourced/procured by the bidder from other manufactures however, the bid liability/obligation regarding guarantee, CMC etc. shall rests with the bidder
- The supply period shall be 60 days under general condition no. 19(i) of the document.

Other terms & conditions remain the same.

This is issued with the approval of MD, RMSC.


Executive Director (EPM)
RMSC, Jaipur