

**HSCC (I) Ltd**

**Amendment –XXVII Dated 09.07.2020**

**IFB Ref No : HSCC/AIIMS-RAEBARELI/Hospital/2/2019 Dated : 28.11.2019**  
**Extension of Bid submission Date.**

**Item No. N6C Operation Table: Electro hydraulic (Ophthalmology) 1 Nos.**

**EMD Amount : 40000/-**

**Operation Table: Electro hydraulic**

1.1 Electro Hydraulic/electro mechanical OT table are tables for performing surgical procedures and it works with electrical power.

**2 Operational Requirements**

2.1 OT Table is required for **Ophthalmology** and should have X-Ray translucent tops.

**3 Technical Specifications**

- a. Four / Five section table top with divided foot section
- b. Table top should permit x-ray penetration and fluoroscopy with full length X-ray cassette tunnel accessible from either end.
- c. Should have a corded / cordless handset for various functions
- d. There should be inbuilt standby control enabling full use of table in case of handset failure with manual/electric override. The standby control should have all the features, which are available on main remote control.
- e. All table positioning, i.e., height, back section, lateral tilt, trendelenburg, and antitrendelenburg, should be operated electro-hydraulically/electro mechanically through handset and standby control.
- f. The table top can be moved cranially and caudally on its base.
- g. The casings on the frame and centre supporting column should be made of hygienic stainless steel.
- h. Mattress should be radiolucent and suitable for fluoroscopy
- i. Zero level button

**3.2 Measurements (Approx):**

- a. Height Range- 750 or less and 1050mm or more with 50 -70 mm mattress.
- b. Side tilt: +/-20degrees
- c. Back section adjustment: - 40 degrees to 75 degrees

- d. Foot section adjustment: - 90 to 0 degree, detachable
- e. Trendelenburg: 30 degree
- f. Anti trendelenburg: 30 degree
- g. Head section adjustment: +/- 30 degree, detachable
- h. Width: 550 mm or better
- i. Length: 2000 mm or better
- j. Cranial and caudal traversing 200 – 300 mm
- k. Weight – 250 Kg or more in all position

#### **4 System Configuration Accessories, spares and consumables**

4.1 System as specified .

4.2 All accessories including the following should be quoted. The specific accessories and their quantity will be decided on the basis of actual requirement:-

- a. Padded arm rest with straps - pair with damps
- b. Anesthesia screen with clamps
- c. Side supports: pair with clamps
- d. Shoulder supports: pair with clamps
- e. Height adjustable Ophthalmic Head rest with surgeon's arm resting point.
- f. X-ray cassette tray with pushing rod

4.2 g. The machines should be supplied with the following accessories for operating prone position (Price of each item should be mentioned separately)

- a. Gel Flat buttom chest roll (medium)
- b. Gel prone positioner
- c. Gel prone head rest (large)
- h. Optional accessories (Price of each item should be mentioned separately)
  - A. Foot control
  - B. Split leg pair
  - C. Reverse Trendelburg restraint strap
  - E. Light weight transfer board.

## **5 Environmental factors**

5.1 The unit shall be capable of being stored continuously in ambient temperature of 0 -50 deg C and relative humidity of 15-90%

5.2 The unit shall be capable of operating continuously in ambient temperature of 10 -40deg C and relative humidity of 15-90%

## **6 Power Supply**

6.1 Power input :220-240V/ 50 Hz AC Single phase fitted with appropriate Indian plugs and sockets.

6.2 Inbuilt battery backup for 5 hrs.

## **7 Standards & Safety**

7.1 Should be US-FDA or European CE with 4 digit notified body number or Declaration of conformity for quoted model along with ISO 13485 or BIS certified for the quoted model

7.2 Electrical safety conforms to standards for electrical safety IEC 60601-1 General Requirements (or equivalent BIS Standard)

7.3 The IEC certificate namely IEC 60601- 1(electrical safety), IEC-60601-1-2 (electromagnetic compatibility), IEC 60601-2-46( Particular requirements for the safety of Operating Tables) along with full test report as per IEC guideline for the quoted model should be submitted from anyone of the labs mentioned below TUV, SGS, Intertek, UL, SAMEER, Bharat Test House, Astute Labs, any other NABL accredited labs or from the labs in their country of origin (incase of foreign manufacturers).

7.4 Certified to be compliant with IEC 60601-2-46 : Particular requirements for the safety of Operating Tables: latest edition or equivalent

## **8 Training**

8.1 Comprehensive training for staff of user department and support services till familiarity with the system.

## **9 Warranty & Service**

9.1 Comprehensive warranty for 5 years and 5 years Comprehensive Maintenance Service after warranty. The cost of CMC must be quoted in the price bid.

9.2 Percentage of uptime guarantee of the equipment during warranty and CMC period for which commitment is to be given must be specified with acceptance of applicable penalty clauses in case of failure to do so.

9.3 After sales service must be provided in the city of installation. In situations requiring service/repair of the unit outside the city of installation, the expenditure on account of this will have to be borne by the supplier

## **10 .Documentation**

10.1 Product Literature in original along with that of accessories and indigenous components if any. Photocopies/computer generated copies are not acceptable

10.3 Certificate of compliance with standards and approvals stated above

10.4 Certificate of manufacturer/principal regarding authorisation of service facility provided by the supplier

10.5 List of Equipment available in the Service Centre for providing calibration and routine Preventive Maintenance Support. as per manufacturer documentation in service/technical manual.

10.6 List of important spare parts and accessories, which are required for maintenance and repair, with their part number and costing.

10.7 Terms and conditions of warranty and CMC including schedules of visit by service personnel with check list of services to be carried out

10.9 List of users of quoted equipment with performance certificate from major pioneer institutions

10.2 Statement of compliance with tender specifications with clear and unambiguous links to relevant portions of product literature/authentic document, which should be highlighted. Alternatives provided for noncompliant specifications with justification must be described in detail with supporting literature

10.8 Commitment for supply of log book with check list for daily, weekly, monthly and quarterly preventive maintenance with contact details of service personnel along with the equipment. The job description of the hospital technician and company service engineer should be clearly spelt out in the log book.

In view of the above the bid submission date of above item is extended from **09.07.2020 to 23.07.2020**

The bid submission date of the following Equipment is also extended from **09.07.2020 to 23.07.2020**

1. Item No. A7, For (Radiology Department).
2. C7( For Urology Department)
3. D1,D2, D5,D6,D7, (For CTVS Department)
4. E1,E4 (For Neurosurgery Department )
5. H1,H2,H3,H4, (For Dermatology Department )
6. I1,I2,I3,I4,I5, I8,I9,I10,I11 (For ENT Department)
7. J3, J5,J6 , J9, (For Gyne & Obs. Department )
8. K1,K2,K3,(For Pediatric Department )
9. L1,L2, L4,L5, L7, L11, L14, L16,L17,L18( For Blood Bank)
10. M3, (For PMR)
11. N6C,N7,N8,N10, N12 ( For Others Department).

Bidders who have submitted their bids earlier may re check the validity of EMD's submitted in their bids which should be valid as per tender conditions, else bidders are request to do the needful to extend their EMD's from their Banks and re-submit/upload their bids.

Further, Amendments of the following Equipment are pending :-

1. (Orthopedics Department Items No. B1, B2, B3, B4, B5),
2. (CTVS Departments Item No. D3, D4)
3. (Neurosurgery Department Items No. E2,E3,E5,E6)
4. (Surgery Department, Item No. F1,F2,F3)
5. (Gyne & Obst. Department Item No. J1, J2, J4, J7)
6. (Blood Bank Items No. L13 L15,)
7. (PMR Department Item No. M1,M2)
8. Item No. N8 (C-Arm with IITV )
9. Item No. N6D (OT Tables for different Departments)

Their bid submission date is also extended from **09.07.2020 to 23.07.2020**. All other terms and conditions of the tender enquiry documents including Amendments issued so far shall remain unchanged.

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

**CGM (Proc)**  
**HSCC (I) LTD**