



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited
Swasthya Sathi
GN-29, Salt Lake, Sector-V
Kolkata-700091

Phone No (033) 40340308/319
E mail: procurement@wbmsc.gov.in

SUPPLY AND COMMISSIONING OF MEDICAL EQUIPMENTS (SET-III) FOR TRAUMA CARE FACILITY FOR THE HOSPITALS AND MEDICAL COLLEGES OF THE GOVT. OF WEST BENGAL

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL /NIT- 98/2017

Dated – 10.11.2017

3rd call of Bid reference no. WBMSCL/NIT-21/2017, dated: 26.04.2017 of Schedule –II

The following amendments have been made in the tender document,

Amendment – V (Revision of Technical Specification)

The revised technical specifications for the item is given below,

High Vacuum Suction Machine

1. Motor should be capable of generating air flow rate up to 50 Lit/ min or more in steps / continuous. The machine should be mounted on four wheels. At least 02 (two) wheels should be lockable.
2. Technical Specification:
 - 2.1. The Suction pump should be of membrane / piston type.
 - 2.2. To facilitate maintenance the cover of machine should be easily to open from the top & sides.

- 2.3. The suction machine should be capable of producing minimum vacuum of 700 approx mm Hg which should be adjustable and monitored by vacuum gauge of suitable range.
- 2.4. The equipment should have 2 Polysulfone (PSU) Plastic made reusable and autoclavable bottle/jar of minimum 3 litre capacity with changeover facility. The bottle/jar shall be fitted with the arrangement to prevent overflow of fluid.
- 2.5. ON/OFF Switch and Power indicator should be available.
- 2.6. Body material: Base, top & panel should be made of rust proof and corrosion resistant material.
- 2.7. Should be operated by foot switch on 230V, 50 Hz supply.

3. Accessories, Spares and Consumables:

- 3.1. Power cord at least 2 metre long with three pin plug top and appropriate ampere rating.
- 3.2. Reusable and autoclavable bottle/jar of minimum 3 litre capacity - 01 nos. (additional).
- 3.3. Safety jar / sensor with overflow protection - 01 no. (additional).
- 3.4. Suction tubing set - 02 set (additional).

4. Standards, Safety And Training:

- 4.1. Manufacturer should have ISO certification
- 4.2. System should have CE ("Conformite Europeene") from European Union notified body having 4 digit identification number approved or US FDA approval.
- 4.3. On Site Comprehensive training for staff and support services till customer satisfaction with the system.

5. Documentation:

- 5.1. User/Technical/Maintenance manuals to be supplied in the English.
- 5.2. Certificate of calibration and inspection.
- 5.3. Certificate form end user (s) in support of satisfactory performance of the equipment in terms of long term use and durability.