



## 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](mailto: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

3<sup>rd</sup> 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 – III (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. The machine should be mounted on four lockable wheels.
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 operate 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 - 02 nos. (additional).
- 3.3. Safety jar 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.