



Notice Inviting e-Tender

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

Phone No (033) 40340307/320

E mail: procurement@wbmsc.gov.in

Procurement of Medical Items for the Blood Centers at Hospitals and Medical Colleges of Govt. of West Bengal
(Submission of Bid through *online*)

Bid Reference No.: WBMSCL/NIT-175/2025

Dated-01.03.2025

2nd call of bid reference no. WBMSCL/NIT-193/2024 Dated-11.03.2024

Amendment-I

Revised Technical Specification

Item-8

Sterile Connecting Device

1. TECHNICAL CHARACTERISTICS:

- **Construction:** The welding should be seamless.
- Should be capable of joining tubes without leakage.
- Welding should not affect the quality of the tube in terms of physical and its chemical properties and it should not cause haemolysis.
- It should have LED indicators or LCD display to show the actual status of the ongoing procedural steps and audio visual alarm system for any functional irregularities.
- The welding accessories should be available with the local agent throughout year.
- Provision of accessories for 280 to 300 units of sterile connections (Wafer or Docking or any other approved device) should be supplied in the total cost of the equipment
- **Capacity:** NA
- **Settings:** Manual
- **User's Interface:** Manual

- **ENERGY SOURCE (electricity, UPS solar, gas, water, CO2.....):**

3.1. **Power requirement:** 220V, 50 Hz

3.2. **Other energy supplies:** Compatible UPS with half an hour back up.

4. **ACCESSORIES, SPARE PARTS, CONSUMABLES:**

4.1. **Accessories & spare parts:** Complete with comprehensive set of spare parts and a suitable capacity voltage stabilizer. The make, rating, model, description, specification, price, quantity or each item shall be furnished separately.

5. **ENVIRONMENTAL & DEPARTMENTAL CONSIDERATIONS:**

5.1. **Atmosphere / Ambiance (air conditioning, humidity, dust...):** Capable of operating continuously in ambient temperature of 0 to 50 deg C and relative humidity of 15 to 90%.

5.2. **Additional requirement:** All Items should specify design qualifications, installation qualifications, operational qualification and performance qualifications, validation and calibration reports should have traceability towards applicable national/ international standards. Performance, efficiency, other factors such as distortions etc as applicable be also furnished. Complete construction details in respect of manual specification, thickness, finish etc are to be furnished.

6. **WARRANTY & MAINTENANCE:**

6.1. **Warranty:** 2 years

Certifications:

Valid CDSCO Certificate License for the manufacturer(s) & Registration Certificate from CDSCO for the importer(s) as applicable.

Note:

1. Installation Quality (IQ), Operational Quality (OQ), Performance Quality (PQ) certificate to be submitted during installation of the machine.
2. 3rd party calibration certification should be also be provided during installation