



## 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- 21/2017

Dated – 26.04.2017

The following amendments have been made in the tender document,

### Amendment – IX (Revision of Technical Specification)

The revised technical specifications for the item is given below,

#### Portable Ventilator

1. Should be small and portable
2. Should operate on built in piston or turbine assembly should not use external compressor or blower.
3. Ventilator should be useful for adult, pediatric & infant patients within built colour touch

screen.

4. Should have VOLUME CONTROL & PRESSURECONTROL BREATHS with A/CMV, SIMV, SIMV with PS, CPAP, CPAP with PS, with in-built PEEP modes of ventilation.
5. A/CMV, SIMV should work in both Volume Control as well as Pressure Control Breaths.
6. Should have back-up ventilation in all mode of ventilation with the facility to link the bad up ventilation to Apnea alarm or Low Minute Ventilation Alarm or to both.
7. Should have PEEP compensated Inspiratory trigger in pressure (sensitivity).
8. The unit should be able to provide the following parameters: Tidal volume: 30 ml to 2000ml (and beyond both limits) / Respiratory rate: Up to 99 bpm or more / PEEP / CPAP: 0 to 30 Cm H2O / Pressure support: Up to 60 cm H2O or more, / Pressure Control: Up to 60 cm H2O or more/I:E ratio: 1:99 to 3:1/FiO2: 21 % to 100% with FiO2 monitoring
9. It should have the following alarms with audio, visual and with message display: P max, P min, High & Low Baseline pressure, High & Low Minute Volume, Apnea, Back up ventilation alert, Device alert, Power switch over alert, Low battery, low & high FiO2.
10. Should have monitored data of: Inspired tidal volume, Inspired Minute Volume, Total Total respiratory rate Peak / Maximum airway pressure. Mean airway pressure, PEEP and FiO2
11. Patient disconnection, power failure alarms
12. Manual Inflation upto 2-3 seconds
13. Should have 100 L / min or more peak flow
14. Battery should be rechargeable, hot swappable and life at least 8 hrs of operation or more at, normal adult ventilation settings.
15. Should have CE and US FDA approval.
16. Should also operate in Air ambulances & helicopter and should have Airworthy certificate.
17. Should have facility to change the battery (hot swappable battery)
18. Should have user selectable monitored data.

## Amendment – X

### Section I: Instructions to Tenderers

#### A. Important information at a glance

(The item suffixed by “E” in bracket indicates Eligibility Criteria for a bidder)

#### 2. Earnest Money Deposit (EMD) (E)

SCHEDULE	ITEM	AMOUNT IN INR	MODE OF PAYMENT
Schedule-IV	Portable Ventilator	1,10,000.00	Offline through BG(In the form of BG as per format given in Form: 5 valid for 180 days)

## Amendment –XI

### Form 8: Statement of Breakup of Duties and Taxes

Sl. No.	Particulars	Percentage	Price (In INR)
1	Basic Price of equipment including value of goods, accessories & ancillaries, freight charges, installation, commissioning, end user training as many number of times as required during the period of warranty and any other charges as applicable excluding GST		
2	GST		
Gross Price			

## Amendment –XII

Read Clause 35 (marked in red below) at Page No. 13: Submission and Opening of Bids

iii) **BID – C [Bill of Quantity (BOQ), the Statement of Breakup of Duties and Taxes and Cost of Consumables & Spares]**

BOQ shall contain the financial quotes in respect of (a) **Gross Price of Equipment (b) Comprehensive Maintenance Contract (CMC) charges.**

- (a) **Gross Price of Equipment (GP):** includes value of goods, accessories & ancillaries and taxes, duties, freight charges, insurance, installation, commissioning, end user training as many number of times as required during the period of warranty and any other charges as applicable. **Entry tax @ 1% should also be considered in the Gross Price.**

AS

iii) **BID – C [Bill of Quantity (BOQ), the Statement of Breakup of Duties and Taxes and Cost of Consumables & Spares]**

BOQ shall contain the financial quotes in respect of (a) **Basic Price of Equipment (b) Comprehensive Maintenance Contract (CMC) charges.**

- (a) **Basic Price of Equipment (BP):** Basic Price of Equipment(s) includes value of goods, warranty for 2 years, accessories & ancillaries, other charges (e.g. freight charges upto the consignee location, insurance etc), installation , commissioning , end user training as many numbers as may be required during the period of warranty but excluding applicable tax (es).

## Amendment –XIII

Read Clause 15 (marked in red below) at Page No. 23: Section II. General Conditions of Contract

15. **BLACKLISTING:**

Any bidder / tenderer or its manufacturing agency currently blacklisted by any Government agency in India, is not eligible to participate.

AS

15.BLACKLISTING:

Any manufacturer / its subsidiary which has been blacklisted by any Government Department/ Agency in India during the last five years, would not be eligible to participate in the tender.

## Amendment –XIV

Read Clause Form 1 (marked in red below) at Page No. 57: **Section V. Bidding Forms**

g) We are not currently blacklisted by any Government agency in India.

AS

We have never been blacklisted by any Government Department/ Agency in India during the last 5 years.



## 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- 21/2017

Dated – 26.04.2017

### SCHEDULE – IV

The following amendments have been made in the tender document. The changes are highlighted in yellow in the document below,

### Amendment – XV

**The BOQ has been replaced.**

**The bidders are requested to note that:**

Basic Price of Equipment(s) includes value of goods, warranty for **2** years, accessories & ancillaries, other charges (e.g. freight charges upto the consignee location, insurance etc), installation , commissioning , end user training as many numbers as may be required during the period of warranty but excluding applicable tax (es).