



Office of the Rogi Kalyan Samiti, North 24 Pgs. District Hospital
&
Superintendent
North 24 Parganas District Hospital



Memo No: 3107

Dated :-15/7/22

Tender Notice

Tenders are hereby invited from the authorized agency for supplying of **Bi-Pap & Syringe infusion pump** for Ashok Nagar State General Hospital of 24 Parganas. Details will be available in below and the official website of North 24 Parganas – www.north24parganas.gov.in. or office of the under sing.

Details of Specification of Syringe infusion Pump

1. It should have 4 mode of operation Easy, Rate, Time, Body weight.
2. It should be front and bottom loaded.
3. It should have Bolus Rate up to 1200ml/hr.
4. It should have Wide range of audio and visual alarms Battery Low, Occlusion, Syringe Near Empty, Syringe Empty, Syringe Error, Not Infusing, Pressure Sensor error, Syring drop off.
5. It should have Programmable infusion rate of 0.1 ml/hr to 1300 ml/hr .
6. It should have anti- bolus
7. It should have **Three occlusion pressure settings** Low, medium, High
8. Body Weight mode should have there
9. It should have Factory Calibrated for international & local brands syringes including Romsons, Dispovan.
10. It should have Drug libray atleast 65
11. It should have Weight: not more than 2.5 kg (approx. including pole clamp)
12. It should have Dimensions: 245 mm x 120 mm x 115 mm (not including pole clamp)
13. It should have AC Power Supply: 220-230V at 50 – 60Hz
14. It should have Rechargeable 14.8 V DC Lithium Battery
15. It should have Battery Life 6 hours at 5 ml/hr
16. It should have KVO Rate: 0.1 to 1ml
17. It should have Mass Units: mcg/kg/min or mg/kg/hr
18. It should have Body Weight: 1kg to 300kg.
19. It should have Company Owned Service Centre in Kolkata,
20. It should have CE Marked.

Details of Specification of Bi – Pap Machine

- 1) Bipap should have the following default modes CPAP,S, ST, T, AVAPS
- 2) Pressure range should be 4-30 cmH2O
- 3) Should have back up rate facility in case of Apnea
- 4) Should have IPAP rise time 100-600ms
- 5) Should have alarm facility for Power Failure, Mask, Motor Failure, Apnea, Hirate, Lorate
- 6) Noise level should be < 30dba at 10 CMH2O
- 7) Should have Keypad gaurad to protect unathorise setting change
- 8) Minimum 2.8 inch colour Touch screen display with Pressure,Flow and Volume Curve
- 9) Should be able to display following data IPAP,EPAP,Rate,Vt,Vleak,Time and pressure bar graph
- 10) High quality heated humidifier inbuilt.
- 11) Continuous data recording in memory card
- 12) Machine should be supplied with clinical analysis software, which should be easy to use on pc to create detail usage report of patients
- 13) Should be supplied with following accessories – 1. Silicon Full face Mask, 2. Patient Tube, 3. Memory Card with Adapter, 4. Carry Bag, 5. Power Adapter, 6. User Manual, 7. Spare Filtre 8. Humidifier

Eligibility Criteria & Terms, Condition

1. Interested agencies must submit their tender in their letterhead along with self attested valid trade license, P.tax challan, PAN card and supporting credential.
2. The Tender will be Two Part Technical & Financial.
3. 10% security deposit will be for EMD.

Schedule (Date & Time)

1. Last date & time for dropping sealed tender :- 22/7/2022 up to 1pm at Superintendent, N-24 Pgs Dist Hospital
2. Opening date & time of sealed tender :- 22/7/22 up to 1.30

Member Secretary , RKS

&

Superintendent

(N) 24 Pgs, Hospital

Memo No. 3107/4()

Copy forwarded for information to :-

Dated:-15/7/22

1. The District Magistrate, North 24-Parganas and Executive Chairman, North 24-Parganas District Hospital Rogi Kalyan Samity.
2. The Chief Medical Officer of Health, North 24-Parganas and Vice-chairman, North 24-Parganas District Hospital Rogi Kalyan Samity.
3. The Superintendent, Ashok Nagar State General Hospital, North 24 Parganas
4. Hereby requested to you please display this notice on your Notice Board
Notice board

Member Secretary , RKS

&

Superintendent

(N) 24 Pgs, Hospital