

**Rajasthan Medical Services Corporation Limited, Jaipur**

'D'-block, swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur

Phone no. 0141-2223887, Fax no. 0141-2228065

E-mail: edepmrmisc-rj@nic.in

CIN : U24232RJ2011SGC035067

Website: http://rmisc.health.rajasthan.gov.in

No. F-8( ) RMSC/EPM/M-1/NIB-647/2022-23/178

Dated: 22/04/2022

All Principals Medical Colleges,  
All the Superintendents of Medical Colleges & Attached Hospitals.  
Director (PH/HA/IEC/AIDS/RCH)

**Sub:- Approval/Purchase of Item, 'Bubble CPAP Consumables', for the Rate Contract and supply, ending on 31.03.2024.**

Please find enclosed herewith approved firm and Bubble CPAP Consumables, for the rate contract and supply ending on 31.03.2024. The rate contract and its terms & conditions are also available on Rajasthan Medical Services Corporation Ltd., Website www. rmisc.health.rajasthan.gov.in

In reference to the above rate contract No. F-8( ) RMSC/EPM/M-1/NIB-647/2022-23/.....Dated..... the supplier has executed the agreement with RMSC, as enclosed herewith for your information & necessary action. This bears an approval of M.D., RMSCL, Jaipur.

*(Signature)*  
Executive Director (EPM)

Rajasthan Medical Services Corporation Ltd, Jaipur

Dated: 22/04/2022

No. F-8( ) RMSC/EPM/M-1/NIB-647/2022-23/178

Copy forwarded to the following for information &amp; necessary action:

1. P.S. to Hon'ble Health Minister, Medical & Health Deptt. Govt. of Rajasthan.
2. P.S. to ACS/ Pr. Secy/Secy, Medical Health & FW Deptt. Rajasthan, Jaipur.
3. PS to Pr. Secy/Secy, Medical Education Department, Rajasthan, Jaipur
4. P.S. to Mission Director NHM Jaipur.
5. PA to Managing Director, RMSCL
6. Director, (PH)/(Aids)/(FW)/(RCH)/(IEC)/(ESI).
7. Principal, Medical College, Ajmer, Bikaner, Jaipur, Jodhpur, Kota, Jhalawar & Udaipur.
8. Principal R.U.H.S. College of Dental Science Jaipur.
9. Principal, RUHS College of Medical Sciences, Jaipur.
10. Superintendent Japuriya Hospital Jaipur (Associated with RUHS College of Medical Sciences, Jaipur).
11. Superintendent, SMS Hospital, Zenana Hospital, MahilaChikitsalya, Mental Hospital, J.K. Lon Hospital, T.B & Chest Hospital, Jaipur.
12. Superintendent Associated Group of Hospital-Ajmer, M.G. Hospital, Jodhpur, Ummaid Hospital- Jodhpur, PBM Hospital- Bikaner, MBS Hospital-Kota & A.G. Hospital-Udaipur.
13. Director, Medical & Health Services (ESI), Mobile Surgical Unit, Raj. Jaipur.
14. Addl. Director, Medical & Health Services (PW)/ (RH)/(Hospital Admn.)
15. Joint Director, Medical & Health Services, (Zone) Jaipur, Ajmer, Udaipur, Jodhpur, Bikaner, Kota & Bharatpur.
16. All P.M.O.'s.
17. All CM&HO's.
18. All Dy. CM&HO's.
19. AGM (IT), RMSC, Jaipur
20. All BME, RMSC
21. M/s Flexicare Medical India Pvt. Ltd., Chennai.
22. Guard file.

*(Signature)*  
Executive Director (EPM)

Rajasthan Medical Services Corporation Ltd, Jaipur

# Rajasthan Medical Services Corporation Limited, Jaipur

## Gandhi Block, SwasthyaBhawan, TilakMarg, C-Scheme, Jaipur - 302005

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E-mail : [edepmrmsc-rl@nlc.in](mailto:edepmrmsc-rl@nlc.in)

CIN:U24232RJ2011SGC035067

Website: <http://rmsc.health.rajasthan.gov.in>

No. F-8() RMSC/EPM/M-1/NIB-647/2022-23/179

Dated: 22/04/2022

### Rate Contract and Price Details

S.N.	Item	Detail
1.	Name of Equipment / Item	Bubble CPAP Consumables
2.	Name & Address of Firm	M/s Flexicare Medical India Pvt. Ltd., TS 135, 1 <sup>st</sup> Floor, SIDCO Industrial Estate, Guindy, Chennai-600032 Email: <a href="mailto:dinesh.singhal@flexicare.com">dinesh.singhal@flexicare.com</a>
3.	Bidder Status	Importer
4.	Performance Security	ICICI Bank DD No. 509225 dt 18.04.2021 Rs. 1406200.00
5.	Brand/ Make/Model	Flexicare
6.	Packing Unit	Each
7.	R/C No. & Validity	R.C. No. 755 (Valid Up to 31.03.2024)
8.	Indicative Quantity	12000
9.	Rates for supply to RMSC from Suppliers	
	(i) New Basic Rate (in Rs.)	4185.00
	(ii) IGST @ 12% (in Rs.)	502.20
	(iii) CGST (in Rs.)	0.00
	(iv) SGST (in Rs.)	0.00
	(v) Approved Rate From Supplier To RMSC {(i)+(ii)+(iii)+(iv)} (in Rs.)	4687.20
10.	Rate For Supply to Consignee From RMSC	
	(i) Basic Rate (in Rs.)	4185.00
	(ii) RMSC Surcharge@5% On (i) (in Rs.)	209.25
	(iii) CGST@ 6% { On (i)+(ii)} (in Rs.)	263.66
	(iv) SGST@ 6% { On (i)+(ii)} (in Rs.)	263.66
	(v) Approved Rate for Consignee from RMSC {(i)+(ii)+(iii)+(iv)} (in Rs.)	4921.57
11.	<b>Technical Specification of Bubble CPAP Consumables:-</b> <ol style="list-style-type: none"> <li>The following consumables are required for the bubble CPAP system kit: <ol style="list-style-type: none"> <li>CPAP circuit with auto-fill humidifier chamber with bubble CPAP generator (bubble jar)</li> <li>Nasal interface (of different sizes): nasal prongs or nasal masks</li> <li>Cap/bonnet/hat (different sizes)</li> <li>Nasal tubing (different size) only if required to connect nasal interface to nasal prongs or nasal masks CPAP circuit</li> <li>Sterile standard oxygen tubings of at least 150 cm to connect the air-oxygen blender outlet to the humidifier chamber without the need of any other external connectors</li> </ol> </li> <li>All the items should be available in an individual pre-sterile packing including nasal interface and cap.</li> <li>The different sizes of nasal interface, cap and nasal tubing (if required) should also be available as separate sterile packing.</li> <li>All the above items should be disposable in nature.</li> <li>All the entire CPAP system (except oxygen tubings) should be European CE or USA FDA certified</li> </ol>	

- A. CPAP circuit with auto-fill humidification chamber with bubble CPAP generator (bubble jar)
  1. CPAP circuit
    - a. Should be corrugated hose
    - b. The length of the inspiratory, expiratory limbs of the CPAP circuit and size of the ports should be of standard size for neonatal use
    - c. Inspiratory limb should contain spiral heater wire for uniform heating
    - d. Should have airway and chamber temperature probe port
    - e. Should be compatible with available interfaces
    - f. Connector if required should be within the CPAP circuit for fixing the tubings with CPAP interface/nasal tubings
    - g. Circuits should be made of non-toxic additive free materials and devoid of DEHP
    - h. Safety feature in form of limiting the delivered pressure in the event of an occlusion should be present
  2. Auto fill Humidification Chamber
    - a. There should be a disposable auto fill neonatal humidification chamber
    - b. The humidifier chamber should contain markings for the appropriate/ maximum/minimum water level
  3. Bubble CPAP generator (Bubble jar)
    - a. Adjustable pressure probe with PEEP settings 3-10 cmH2O.
    - b. Delivers intended pressure constantly and accurately (+ 1 cm)
    - c. The gradations on PEEP setting probe should be easily visible from a distance of 4 feet
    - d. PEEP setting probe should be easy to fix, and is designed to avoid slippage of PEEP rod
    - e. Should contain maximum and minimum water level indication
    - f. Has detachable overflow container
    - g. Should not be made of PVC/DEHP
- B. Nasal prongs
  - a. It should be short (6 -15 mm length) binasal prongs
  - b. Made up of soft silicone material
  - c. Should be safe to use to minimize skin breakdown
  - d. Should be anatomically curved
  - e. Should snugly fit in the nares to provide an effective seal for delivering pressure effectively
  - f. Should put minimum pressure on nares and septum to prevent nasal trauma
  - g. Should be compatible to use with the nasal tubings or has connectors to connect with CPAP circuit tubings directly
  - h. Should be available in different sizes to provide optimal fit for neonates with birth weight between 700-4000 grams OR 25-42 weeks of gestation
  - i. Should include guide to determine the appropriate size of nasal prongs
  - j. Preferable to have colour coding of different sizes of prongs to make it more user friendly
  - k. Should be European CE or US FDA approved
- C. Nasal mask
  - a. It should be made up of soft silicone material
  - b. Should be anatomically shaped for better fitting
  - c. Should be safe to use to minimize skin breakdown
  - d. Should snugly fit the nose to provide an effective seal for delivering pressure effectively
  - e. Should put minimum pressure on skin to provide comfort and prevent nasal trauma
  - f. Should be compatible to use with the nasal tubings or has connectors to connect with CPAP circuit tubings directly
  - g. Should be available in different sizes to provide optimal fit for neonates with birth weight between 700-4000 grams OR 25-42 weeks of gestation
  - h. Should include guide to determine the appropriate size of nasal masks
  - i. Should be European CE or US FDA approved
- D. Cap/Bonnet/Hat
  - a. Should be provided with disposable caps of different sizes to fit the head circumference (17-36 cm)

*Ref*

- snugly for securing the nasal prongs with the nasal tubings or CPAP circuit tubings
- The cap should be made up of high quality fabric/cotton
  - Cap should be provided with adhesive material to secure the CPAP circuit tubings or has straps to secure and stabilize the nasal tubings
  - Sizing guide should be available to determine the appropriate size of cap
- E. Nasal Tubings (if required)
- Should be provided with disposable nasal tubings to connect nasal interface to CPAP circuit tubings
  - Made up of polypropylene or similar flexible material which is PVC/DEHP free
  - Should be available in different sizes with its size guide
- F. Oxygen tubing
- Standard oxygen tubings of at least 150 cm to connect the air-oxygen blender outlet to the humidifier chamber without the need of any other external connectors
  - Should be sterile and disposable in nature
- Note:- 1. CPAP consumable should be universal & should be compatible to Bubble CPAP.

- The agreement signed between RMSCL and the firm forms integral part of the rate contract.

  
Executive Director (EPM)  
RMSC, Jaipur

Dated: 22/04/2022

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