

(A Government of Kerala Undertaking) Thycaud P.O, Thiruvananthapuram - 14, Kerala. Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647 Email :ep.kmscl@kerala.gov.in CIN: U24233KL200TSGC021616, PAN : AADCK4029M, GSTIN : 32AADCK4029M1ZK

Running Contract Details					
Equipment Name	Biphasic Defibrillator Monitor pacer CPR feedback				
Running Contract Valid Till	24-10-2026				
Tender Ref No	KMSCL/EP/T531/27C/2024				
Tendered Quantity	10				
Supplier Name	M/s Sree Gokulam Healthcare Pvt Ltd				
GST No	32AAJCS3502K1ZI				
Installation & Delivery Period	8 Week(s)				
Up-time / PM vist	95% & 4 Visits per year				
Warranty period	3 Years				

Supplier`s Details					
Address	Contact Details				
43/2675A Dhanya Complex	Contact Person	Anoop			
Sastha Temple Road Ernakulam North PO Kochi- 682018	Phone				
	Mobile No	9995813333			
	Email	sales@gokulamhealthcare.com			

Item-wise Price Details							
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total			
1	<b>Biphasic Defibrillator Monitor pacer CPR feedback</b> <i>Model &amp; Make : BeneHeart D60/Shenzhen Mindary</i>	669760 Incl.GST :12%	49394.8	719154.8			
2	Disposable soft paddles , adult	2184 Incl.GST :12%	161.07	2345.07			
3	Disposable soft paddles , Neonatal	2520 Incl.GST :12%	185.85	2705.85			
4	Disposable Multi-function AED pads for defibrillation cum pacing , Adult	2184 Incl.GST :12%	161.07	2345.07			
5	Disposable Multi-function AED pads for defibrillation cum pacing , Paediatric	2520 Incl.GST :12%	185.85	2705.85			
6	Rate of one ECG Cable	3864 Incl.GST :12%	284.97	4148.97			
7	Rate of one reusable adult Spo2 Probe	5544 Incl.GST :12%	408.87	5952.87			

Item-wise Price Details									
8	Rate	Rate of one reusable pediatric Spo2 Probe			554 Incl.GST : 1		408.87	5952.87	
9	9 NIBP Cuff for standard adult, Obese adult , child & infan			dult , child	582 Incl.GST :1:		429.52	6253.52	
10	0 Rate for one ETCO2 Adaptor				330 Incl.GST : 1		243.67	3547.67	
· ·					70324	18 5	51864.54	755112.54	
Annual / Comprehensive Maintenance Charges (Exl.Tax)									
Rate		4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year	
Biphasic Defibrillator Monitor pacer CPR feedback									
Labou	r	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	
Compr ve	rehensi	59,800.00	62,790.00	65,390.00	69,225.00	72,685.00	76,320.00	80,135.00	

## **Other terms & conditions**

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).

2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.

3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.

4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).

5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

## **Technical Specification**

## Equipment : Biphasic Defibrillator Monitor pacer CPR feedback

**Technical Specification** 

## Equipment: Biphasic Defibrillator Monitor Pacer CPR Feedback

- 1. Suitable from neonate to adult patients.
- 2. Having min 8-inch transflective wide angle display.
- 3. Capable of displaying up to 6 waveforms simultaneously.
- 4. Having transcutaneous pacing and ECG interpretation.
- 5. Having charging time of less than 7 seconds for maximum energy of 200 Joule.
- 6. Having facility of manual and automated external defibrillation (AED) mode.

7. Having facility of integrated real CPR feedback system using reusable sensor.

- 8. Capable of doing synchronized & asynchronized cardio-version.
- 9. Having in-built thermal printer for minimum 100 mm width paper.
- 10. Capable of monitoring:
  - 1. Lead diagnostic ECG
  - 2. Lead monitoring ECG as
  - 3. Neonatal ECG using the special neonatal cable
- 11. Capable of displaying all the 12 waveforms simultaneously in diagnostic ECG mode
- 12. The machine should have facilities for monitoring of
  - 1. ETCo2
  - 2. SPo2
  - 3. NIBP
  - 4. Automatic CPR synchronisation.
- 13. Having operation on both 230V, 50Hz AC mains as well as 12V DC.
- 14. Having built-in rechargeable battery.
- 15. Able to display remaining run time for the battery in minutes.
- 16. Capable of delivering up to 100 shocks at 200 Joule with fully charged batteries.
- 17. Magnetic-plugs at the device end of the power supply cable for 230V AC mains operation, so as to avoid any electrical mishap under any circumstances including direct contact with an open plug under any unforeseen emergency situation including water.
- 18. Capable of internal defibrillation with internal paddles for adult, paediatric and neonate patients.
- 19. Capable of being stored and operated in
  - 1. Ambient temperature of  $0^{\circ}$  C to +45  $^{\circ}$  C
  - 2. Relative humidity up to 95% without condensation.
- 20. Certified as per
  - 1. Medical Device Directive (93/42/EEC) or US-FDA
  - 2. IEC-60601-1-12 for ruggedness and application in emergency care environments including droptest.
  - 3. IEC-60529 for dust and water protection to IP-55 or better
  - 4. Military standard MIL-STDOIOG
  - 5. Air rescue standard RTCA-DC160G
  - 6. Road ambulance standard EN-1789 with ambulance mounts
- 21. Having all the product / quality / performance certificates in lieu of thespecified standards must be from a notified / accredited body. Documents issued by any unaccredited third party / agencies / laboratories and / or self-declarations / undertaking / reports by the bidder / manufacturer won't be accepted.
- 22. Having the following scope of supply for each device to be delivered;
  - 1. Basic unit with transcutaneous pacing, CPR port and built-in rechargeable battery, printer 1 Set
  - 2. Disposable soft paddles, Adult 1 Set
  - 3. Disposable soft paddles, Neonate (contact surface area not exceeding 20 cm  $^{2)}$  1 Set
  - 4. Reusable CPR Feedback Sensor 1 Pc.
  - 5. ECG cable for monitoring and diagnostic ECG -1 Each
  - 6. Printer Paper 10 Nos.
  - 7. Disposable Multi-function AED pads for defibrillation cum pacing, Adult 1 Pc
  - 8. Disposable Multi-function AED pads for defibrillation cum pacing, Paediatric 1 Pc.
  - 9. 230V AC Power Supply Adapter with mains cord // Ambulance Mount with 12V DC cable 1 Set
- 23. Cost of all the accessories to be mentioned separately in the BOQ