

(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	Transport Ventilator					
Running Contract Valid Till	25-08-2025					
Tender Ref No	KMSCL/EP/T446/1319/2022					
Tendered Quantity	20					
Supplier Name	M/s C.S.Associates					
GST No	33AAEPC2663B1ZH					
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								
Robertson Lane	Contact Person	Thilakraj C							
Mandaveli Chennai	Phone	04442075974							
	Mobile No	9600131594							
	Email	contact@csassociates.info							

Item-wise Price Details													
#	Item Details			(			Charges KMSCL)		rand Total				
1	1 <b>Transport Ventilator</b> Model & Make : TV-100/Bio-Med Devices				1366400 Incl.GST :12%		100772		1467172				
					136640	00	100772	1467172					
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				
	Transport Ventilator												
Labou	r	30,000.00	30,000.00	30,000.00	30,000.00	30,000.00	30,00	00.00	30,000.00				
Compi ve	rehensi	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,00	00.00	60,000.00				

## **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 : Transport Ventilator**

1. Transport ventilator should be portable, light weight.

- 2. It should be Time cycled pressure limited dedicated Neonatal ventilator.
- 3. Inspiration time: 0.3 to 2 sec.
- 4. Expiration time: 1 to 10 sec.
- 5. PIP should be 10 cm H2O to 40 cm H2O.
- 6. PEEP should be 1 cmH2O to 15 cmH2O.
- 7. Tidal volume delivered should be between 5 ml 100 ml
- 8. Modes assist control, SIMV Pressure control, CPAP mode
- 9. Spares:
  - i. 10 L oxygen cylinder with flowmeter and pressure indicator : 2 Nos
  - ii. Reusable breathing circuits for transport ventilator : 4 Nos
  - iii. Reusable nasal prongs for CPAP : 4 Nos
  - iv. 12 V DC mini compressor for transport ventilator : 1 Nos
- 10. Battery backup should be four hours
- 11. FiO2 should be 21 to 100%