



Running Contract Details	
Equipment Name	Pulse Oxymeter Baby & Adult
Running Contract Valid Till	19-01-2020
Tender Ref No	KMSCL/EP/T263/105B/2017
Tendered Quantity	300
Supplier Name	M/s Biomedical Engineering Company
GST No	32AAGFB1151K1ZV
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	2 Years

Supplier`s Details		
Address	Contact Details	
39/878 A2 - YMJ West Lane Palarivattom Kochi 682025	Contact Person	Mr. Ajith George Mathew
	Phone	
	Mobile No	9447012546
	Email	mail@behealthcare.com,accounts@behealthcare.com,sales@behealthcare.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Pulse Oxymeter Baby & Adult <i>Model & Make : Masimo Rad 97 / MASIMO</i>	50626.24 Incl.GST :12%	3733.69	54359.93
2	Neonatal reusable Spo2 Probe	6720 Incl.GST :12%	495.6	7215.6
3	One adult reusable Spo2 Probe	4704 Incl.GST :12%	346.92	5050.92
		62050.24	4576.21	66626.45

Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 rd Year	4 th Year	5 th Year	
Pulse Oxymeter Baby & Adult				
Labour	1,600.08	1,600.08	1,600.08	1,600.08
Comprehensive	3,765.38	3,765.38	3,765.38	3,765.38

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% 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 :Pulse Oximeter Baby & Adult

1. Should have plethysmographic wave form with numeric display for SPO2 and Heart rate on LCD/TFT display screen.
 2. Should have a SPO2 range of 0 to 100%.
 3. Should have SPO2 accuracy of $\pm 2\%$ and $\pm 4\%$ accuracy for congenital heart defect patient monitoring (continuous) in the range of 60 – 80% SpO2.
 4. Should provide bar graph for pulse strength. Should have low perfusion and motion tolerance technology (510k Summary)
 5. Audio and visual alarm for both upper and lower SPO2, Heart rate.
 6. Should quote rate separately for Reusable Neonatal Probe.
- The rates offered will be taken for evaluation. (Rate will be fixed for 3 years)
7. Beep sound and alarm sound should have separate volume control
 8. Should have a minimum of 4 hours back-up time.
 9. Should be a portable, light weight and desktop model with adult, pediatric and Neonatal modes.
 10. Should work with input 200 to 240Vac 50 Hz supply.
 11. Should have trend data of at least 24 hrs.
 12. Should have safety certificate from a competent authority CE / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid
 13. Should be supplied with two numbers of disposable forehead sensors for Neonatal patients.
 14. The probes supplied should have ISO Certification
 15. Should have perfusion index numerical display in the measurement range of at least 0.02 to 20.
 16. Should have decision support software to implement and support CCHD Screening setups and outputs. The rate shall be quoted

separately.

17. Should provide neonatal adhesive free / sensitive skin sensor for <500g(Velcro adhesion only)

18. The rate for adult probe shall be quoted separately which will not be taken for evaluation.