



Running Contract Details

Equipment Name	Blood Bank Refrigerator (300 litre)
Running Contract Valid Till	26-10-2024
Tender Ref No	KMSCL/EP/T450/151/2022
Tendered Quantity	30
Supplier Name	M/s Kochin Inlab Equipments India Pvt Ltd
GST No	32AADCK3263F1ZX
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	
Door #28/2391-D Vihaan - Chilavannur Kadavanthra P.O Kochi-682020.	Contact Person	Manoj
	Phone	
	Mobile No	9447790938
	Email	manoj.inlab@gmail.com, inlabservice@gmail.com

Item-wise Price Details

#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Blood Bank Refrigerator (300 litre) <i>Model & Make : BR160 / TERUMO PENPOL PVT LTD</i>	227411.96 Incl.GST :18%	15918.84	243330.8
		227411.96	15918.84	243330.8

Annual / Comprehensive Maintenance Charges (Exl.Tax)

Rate	4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year
Blood Bank Refrigerator (300 litre)							
Labour	6,830.00	7,165.00	7,525.00	7,900.00	8,300.00	8,710.00	9,145.00
Comprehen sive	11,370.00	11,940.00	12,540.00	13,165.00	13,825.00	14,515.00	15,240.00

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 :Blood Bank Refrigerator (300 litre)

1. Should be able to accommodate 120 numbers standard blood bags for each of 350 ml capacity
2. Temperature should maintain between +2° C to +6 °C.
3. Should be provided with a temperature recorder (weekly chart recorder).
4. The unit should be mounted on wheels.
5. The external cabinet should be of rust proof material and have internal SS sheet and should have sliding trays made of stainless steel.
6. Should have an inner plexi door for each compartment separately for easy viewing the blood bags. Outer lockable double glass door with air gaps.
7. Should have a digital sensor dipped in liquid/air medium.
8. Should have a display for temperature.
9. Internal temperature hold overtime in case of power failure should be at least 1 ½ hrs.
10. Should have an internal light
11. Should have visual, audible indication for door open, high and low temperature and power on.
12. Alarm system & recorder should be incorporated with battery backup for minimum 2hrs.
13. Should have a vertical cabinet.
14. Should have a CFC free, Urethane foam insulation (50-90mm) to protect cabinet from ambient temperature fluctuations
15. System should have a positive forced air circulation to maintain temperature uniformity at all shelf levels with +/- 1degC.
16. Should have sensors for activating automatic defrost cycles to minimize the frost build up.
17. Should be provided with a voltage stabilizer (external or inbuilt) of appropriate ratings.
18. Should operate on mains 220-240Vac, 50 Hz single phase.
19. Temperature recording chart (300nos) and ink pen (5 nos) shall be supplied free of cost.
20. Should have safety certificate from a competent authority CE issued by a notified body registered in the European commission / 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