



Running Contract Details	
Equipment Name	Blood Gas Analyzer Ã¢â¬â¸ 200 Tests / Month
Running Contract Valid Till	13-12-2024
Tender Ref No	KMSCL/EP/T446/17B/2022
Tendered Quantity	50
Supplier Name	M/s CL Micromed Pvt Ltd
GST No	07AAACC0979P1Z7
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	
T-17 OKHLA INDUSTRIAL AREA PHASE.II NEW DELHI.11O O2O	Contact Person	Kamran Haider
	Phone	011-26387262
	Mobile No	9818567937
	Email	info@clmicromed.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Blood Gas Analyzer Ã¢â¬â¸ 200 Tests / Month</b> <i>Model &amp; Make : Combiline / Eschweiler GmbH &amp; Co. KG</i>	472000 Incl.GST :18%	33040	505040
2	Cost of reagent pack complete / cartridge for year 1 - For Future Procurement	35840 Incl.GST :12%	2643.2	38483.2
3	Cost of reagent pack complete / cartridge for year 2 - For Future Procurement	37520 Incl.GST :12%	2767.1	40287.1
4	Cost of reagent pack complete / cartridge for year 3 - For Future Procurement	39200 Incl.GST :12%	2891	42091
		<b>584560</b>	<b>41341.3</b>	<b>625901.3</b>

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
<b>Blood Gas Analyzer Ã¢â¬â¸ 200 Tests / Month</b>							

<b>Annual / Comprehensive Maintenance Charges (Exl.Tax)</b>							
<b>Labour</b>	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
<b>Comprehensive</b>	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00

### **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 :Blood Gas Analyzer - 200 Tests / Month**

1. Should be able to measure directly PH, PCO<sub>2</sub>, PO<sub>2</sub>, Sodium, Potassium and Calcium and lactate in a single run.
2. Should have minimum calculated parameters SaO<sub>2</sub>, Bi-carbonate (HCO<sub>3</sub>), Standard HCO<sub>3</sub>, Base Excess of Blood (BE), Base Excess of extra cellular fluid.
3. Should have a sample through put of minimum 30 samples per hour
4. Should have an automatic calibration for all the measured parameters without the use of gas cylinder
5. Equipment shall be Electrode / Sensors / Cartridge based technology.
6. Should have an Inbuilt /External printer and minimum inbuilt memory of 100 samples
7. Warm up time should be less than 30 minutes
8. The maximum number of test/ reagents pack should be 200. Reagents / Cartridges supplied should have minimum 2 month onboard stability and 4 to 6 months shelf life. Decrease in number of test of the offered reagent pack / cartridge will be accepted if the period of on board stability is proportional. The tenderer shall replace the unutilized balance reagents / cartridges when there is at least one month expiry on request.
9. Should have US FDA / CE IVD certificate for In vitro diagnosis application.
10. Should work on 200-240Vac 50Hz power supply.
11. Should be supplied with a UPS of sufficient capacity for a minimum back up of 1 hour. (UPS not required in case of battery operated machines).
12. Should supply reagents / solutions / cartridges required for doing 400 test including accessory reagents & quality control inlots as per requirement.
13. Replacement of membranes/electrodes / sensors, tubing sets or any other spares whenever required shall be done free of cost during comprehensive warranty and CAMC period.
14. Proper calibration certificates shall be provided after installation, preventive maintenance & major repairs during Comprehensive warranty & CAMC period.
15. Should supply 3 level QC once in 3 months during the comprehensive warranty & CAMC period free of cost.
16. All available sizes of reagent pack / cartridge of the firm has to be offered and the number of test that can be performed with each reagent pack / cartridge shall be mentioned. 200 tests per month for one year will be taken for evaluation. The rate offered in the BOQ shall be applicable to all pack sizes.