



Running Contract Details	
Equipment Name	Infusion Pump
Running Contract Valid Till	20-10-2025
Tender Ref No	KMSCL/EP/T492/62/2023
Tendered Quantity	500
Supplier Name	M/s AKAS MEDICAL EQUIPMENT
GST No	33AADFA6313R1ZD
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	
SP-127 Sector 1 2nd Floor 5th Lane 1st Main Road Ambattur Industrial Estate CHENNAI-600058	Contact Person	MR ALGARSWAMY
	Phone	
	Mobile No	9380879116
	Email	azhagar@akasinfusions.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Infusion Pump</b> <i>Model &amp; Make : AKAS INFUMAx 5005/Akas Medical Equipment</i>	19880 Incl.GST :12%	1466.15	21346.15
		<b>19880</b>	<b>1466.15</b>	<b>21346.15</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	
<b>Infusion Pump</b>				
Labour	1,000.00	1,500.00		1,800.00
Comprehensive	1,800.00	2,300.00		2,700.00

**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 :Infusion Pump**

#### **Equipment: Infusion Pump**

1. Should be operated on drip rate Peristaltic and volumetric pump method
2. Should compatible with most of the IV set (macro/micro drip sets). Should be supplied with 100 Nos of compatible IV sets.
3. Should have the following flow rates.
4. IV set ml/hr drops/min  
  
15 drops/ml 3-450 ml/hr 1-100 drops/min  
  
20 drops/ml 3-450 ml/hr 1-100 drops/min  
  
60 drops/ml 1-100 ml/hr 1-100 drops/min
5. Should have a flow rate accuracy of  $\pm 10\%$  and drip rate accuracy of  $\pm 5\%$ .
6. Should have a volume infused display from 0 to 999 ml.
7. Should have a purge and KVO facility.
8. Should have an audible and visual alarm for occlusion pressure, air alarm, door open, empty, low battery, free flow and disconnection.
9. Should have a LCD graphical display with backlight and graphical display of infusion. Should have a minimum 4hr battery back up at highest delivery rate.
10. Should work with input 200 to 240ac 50Hz supply.
11. Should have different modes of infusion, time, rate and dose
12. 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

Note: If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid