



Running Contract Details	
Equipment Name	Alternate Pressure Pad System
Running Contract Valid Till	12-12-2020
Tender Ref No	KMSCL/EP/T298/1252/2018(R)
Tendered Quantity	150
Supplier Name	M/s Kerala Surgical Equipment Co
GST No	32AACFK7295D1ZG
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	
No.41/1737 A MES Centre Near Town Hall Banerji Road Cochin -18	Contact Person	Mr. Abbas
	Phone	
	Mobile No	9539012460
	Email	info@keralasurgicals.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Alternate Pressure Pad System <i>Model & Make : Cococia Fuka / Paramount</i>	151630 Incl.GST :18%	10614.1	162244.1
		151630	10614.1	162244.1

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
Alternate Pressure Pad System							
Labour	2,600.00	2,600.00	2,600.00	2,600.00	2,600.00	2,600.00	2,600.00
Comprehensive	9,000.00	9,000.00	9,000.00	9,000.00	9,000.00	9,000.00	9,000.00

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% 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 :Alternate Pressure Pad System

1. It must provide active pressure relief by series of individual cells which gently inflates and deflates alternating over a 10 minutes cycle.
2. It must have an excellent pressure relieving index results in interface pressures below 20 mmHg for at least 50% of cell cycle relieving pressure regularly below true capillary closing pressure.
3. It should safely lift patient up to 120 kg weight limit.
4. It must have polyurethane cover which is ultra two way stretch, water resistant, vapour permeable, fire retardant soft durable with special bacteriostatic ingredient built into the fabric.
5. It must have polyurethane cells comprising of dynamic body cells and static head section cells.
6. Cell height should be more than 110mm when inflated.
7. It must have easy to use transport facility which seals mattress overlay upto one hour which ensures the patient is still supported by low pressure even when being transported or in the event of power failure.
8. CPR facility must be there near the head end of the overlay
9. CPR facility can be activated in a single handed release operation and deflates the torso section in under 20 seconds for additional patient safety.
10. It must have safe, strong and adjustable Velcro straps that ensure to secure overlay to bed for maximum patient safety.
11. Overlay Size: Length: 2040mm, Width: 860mm

Pump Specification:

1. It should have compact, slimline, unobtrusive with minimal noise and vibration.
2. It must have knob adjustable to patient's weight and positions.
3. It must have sophisticated visual indicators for
 - a. Power on Indicator
 - b. Inflation wait Indicator
4. It must have sophisticated audible and visual alarm indicators for

a. Low Pressure Alarm

b. Power Failure Alarm

5. It must have integral battery backup for alarms

6. It must have integrated spring loaded hanging hooks to fit most beds.

7. It must have snap fit tube connectors to secure overlay connection & to prevent accidental disconnection.

8. It must have integrated air filter to filter dust particles thereby enhancing product durability.

9. Pump should be compatible to operate on 220-240 V & 50 Hz.

10. The Pump should follow Electrical Safety Standard of IEC60601-1–UK/Euro, IEC60601-1 – ROW and system should be CE Marked.

11. Demonstration of the equipment with all accessories should be mandatory for

the evaluation of the conformity/ non conformity of technical specifications and performance of the product.