



Running Contract Details	
Equipment Name	Fully Body ALS manikins
Running Contract Valid Till	22-03-2023
Tender Ref No	KMSCL/EP/T375/870B/2020
Tendered Quantity	20
Supplier Name	M/s Biomedical Engineering Company
GST No	32AAGFB1151K1ZV
Installation & Delivery Period	
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 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	8921065594, 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	<b>Fully Body ALS manikins</b> <i>Model &amp; Make : AmbuMan Advanced/Ambu</i>	841338.82 Incl.GST :18%	58893.72	900232.54
		<b>841338.82</b>	<b>58893.72</b>	<b>900232.54</b>

### **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 :Fully Body ALS manikins**

#### **Fully Body ALS Manikins**

1. Should consist of a full-body adult manikin with CPR and advanced airway capability.
2. All parameters of CPR should be electronically measured and recorded with a wireless/wired device with details about the rate, depth, the effectiveness of compression and ventilation.
3. Should be capable of interfacing with a clinical manual defibrillator and AED for rhythm analysis and electrical therapy including pacing, synchronized shock and defibrillation.
4. Should be supplied with a monitor to display ECG, SPO2, BP, ETCO2, and other waveforms with supportive software.
5. Should have the capability to display oesophageal intubation
6. Should have an intubation facility and display effective ventilation.
7. Should have adjustable chest compliance
8. Iv arm for insertion of a cannula, the ability for detection of pulse, the ability for IO line placement
9. Should have software and hardware support to mimic and demonstrate various ECG patterns, Breathing sounds, and ability to program scenarios.
10. Should have an effective feedback system that can be demonstrable, results storable and retrievable for debriefing
11. The software support and audiovisual support for the above purpose should be supplied allowing upgradability to the universal guidelines from time to time and with no additional cost.
12. Should run on KSEB power source