



Running Contract Details	
Equipment Name	Advanced Airway Trainer for difficult intubation
Running Contract Valid Till	22-09-2022
Tender Ref No	KMSCL/EP/T346/1439/2019
Tendered Quantity	20
Supplier Name	M/s Madras Surgicals & Chemicals
GST No	33AEQPG2396K1Z4
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 0 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
No. 9A VGP Selva Nagar 1st Main Road Velachery Chennai Pincode : 600042	Contact Person	P Ganesh
	Phone	
	Mobile No	9884089942
	Email	mssurgical2016@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Advanced Airway Trainer for difficult intubation</b> <i>Model &amp; Make : Airway Management Trainer</i>	120360 Incl.GST :18%	8425.2	128785.2
		<b>120360</b>	<b>8425.2</b>	<b>128785.2</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 :Advanced Airway Trainer for difficult intubation**

The Airway Management Trainer (AMT) incorporate following elements

#### **Procedures**

##### 1. Intubation Procedures

- a. Tracheal (oral and nasal)
- b. Pharyngeal (oral and nasal)
- c. Esophageal
- d. Bronchial (available with optional bronchial tree)

2. The AMT must be able to provide realistic and complete training in all intubation procedures tracheal-oral and nasal and the use of the Laryngeal Mask Airway and Combi-tube.

3. The AMT must provide realistic anatomy of the airway including the major bronchi.

4. The AMT must provide realistic head positioning. Neck flexion, extension and rotation, head lift and jaw move ability.

5. The AMT must provide realistic checking for proper tube placement with visual inspection of lung expansion during ventilation, and auscultation of breathing sounds. A separate model for demonstration airway anatomy can be provided.

6. The AMT must establish and maintain an open airway by head tilt, chin lift, neck lift and jaw thrust.

7. The AMT should permit realistic practice in lung ventilation, also with the use of non-invasive equipment.

8. The AMT must have the capability for creating difficult intubation including mimicking features of difficult intubation and its management strategies which includes

- a. Neck and jaw movements,
- b. tongue edema
- c. laryngospasm
- d. excessive laryngoscope pressure on teeth to produce signal.

e. Ability to perform front of neck access as an emergency airway access in management of difficult airway as a desirable feature integrated with in the manikin or with a simple separate model

9. The AMT will come complete with a sturdy carrying case, directions for use, sanitation kit, lubrication spray, laryngoscope with blades of appropriate size and face masks