KERALA MEDICAL SERVICES CORPORATION LTD
(A Government of Kerala Undertaking)
Thycaud P.O, Thiruvananthapuram - 14, Kerala.
Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647
Email :engg_ep@kmscl.kerala.gov.in
CIN: U24233KL200TSGC021616, PAN : AADCK4029M, GSTIN : 32AADCK4029M1ZK

Running Contract Details	
Equipment Name	CPR Manikins - Various
Running Contract Valid Till	22-03-2024
Tender Ref No	KMSCL/EP/T375/240B/2020
Tendered Quantity	70
Supplier Name	M/s BNS HEALTH AIDS
GST No	07BHYPS9311L1ZD
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**	
3363 2ND FLOOR MAHINDRA PARK OPP. ANDHRA BANK RANI BAGH DELHI - 110034	Contact Person	RAJESH KUMAR SHARMA
	Phone	
	Mobile No	9999033454
	Email	bnshealthdelhi@gmail.com

Item-wise Price Details

#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	CPR -Adult (Basic) *Model & Make : Little Anne QCPR/Laerdal Medical*	49560 Incl.GST :18%	3469.2	53029.2
2	**CPR -Infant** *Model & Make : Resusci baby/Laerdal medical*	111030.92 Incl.GST :18%	7772.16	118803.08
3	**CPR -Child** *Model & Make : Little Junior QCPR/Laerdal Medical*	42480 Incl.GST :18%	2973.6	45453.6
		203070.92	**14214.96**	**217285.88**

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 :CPR -Adult (Basic)

CPR Manikins-various types

CPR - Adult basic

1. Should consist of at least half-body adult manikin with CPR and ventilation capability
2. The manikin shall have a removable full-face mask made of nontoxic easily cleanable material with a realistic feel.
3. The manikin shall have a soft nose that can be occluded using the nose pinch technique.
4. The manikin shall have patent nasal passages. And open oral passage which leads to the lower airway.
5. The manikin shall have an articulating jaw to facilitate a modified jaw thrust maneuver.
6. The manikin shall be able to facilitate a head tilt/chin lift technique to open the airway.
7. The manikin shall have an airway with an integral one-way valve.
8. The manikin shall have a completely removable chest cover and one-piece rib/stomach plate which can facilitate abdominal thrusts.
9. The manikin shall have adjustable chest compliance
10. The manikin should provide real-time “feedback” on the Rate and volume of Ventilation, Rate, and Depth of compression. chest recoil, interruption time, Effectiveness of CPR’
11. The “feedbacks” should be demonstrable, storable, and retrievable for debriefing and teaching purposes
12. Should provide software support compactable to windows laptops with the ability to involve multiple participants and demonstrate to participants with no added cost.
13. Should be capable of interfacing with an AED/external defibrillator for rhythm analysis and defibrillation.

CPR – Infant

1. The manikin should be realistic in appearance, Infant Full-body manikin
2. The manikin should have natural obstruction of the airway that allows students to learn the important technique of opening the airway
3. The manikin should allow head tilt/chin lift and jaw thrust should allow students to practice correctly all maneuvers necessary when resuscitating a real patient
4. The Manikin should have Realistic chest compliance so that students can experience the proper technique required for chest compressions on infants and visible chest rise during ventilation
5. The manikin should allow Foreign-body airway obstruction feature to practice the release of a foreign-body obstruction through back blows and chest-thrust techniques
6. The manikin should have economical disposable airways for quick and easy cleanup, removable and reusable faces for convenient and affordable maintenance.
7. The manikin shall have adjustable chest compliance
8. The manikin should provide real-time “feedback” on the Rate and volume of Ventilation, Rate, and Depth of compression. chest recoil, interruption time, Effectiveness of CPR’
9. The “feedbacks” should be demonstrable, storable, and retrievable for debriefing and teaching purposes
10. Should provide software support compactable to windows laptops with the ability to involve multiple participants and

demonstrate to participants with no added cost.
11. Should be capable of interfacing with an AED/external defibrillator for rhythm analysis and defibrillation.
12. Should be provided with an infant resuscitator bag for the training of bag-mask ventilation

CPR – Child

1. The manikin should be realistic in appearance, Child Full-body manikin
2. The manikin should have natural obstruction of the airway that allows students to learn the important technique of opening the airway
3. The manikin should allow head tilt/chin lift and jaw thrust should allow students to practice correctly all maneuvers necessary when resuscitating a real patient
4. The Manikin should have Realistic chest compliance so that students can experience the proper technique required for chest compressions on infants and visible chest rise during ventilation
5. The manikin should have economical disposable airways for quick and easy cleanup, removable and reusable faces for convenient and affordable maintenance.
6. The manikin shall have adjustable chest compliance
7. The manikin should provide real-time “feedback” on the Rate and volume of Ventilation, Rate, and Depth of compression. chest recoil, interruption time, Effectiveness of CPR’
8. The “feedbacks” should be demonstrable, storable, and retrievable for debriefing and teaching purposes
9. Should provide software support compactable to windows laptops with the ability to involve multiple participants and demonstrate to participants with no added cost.
10. Should be capable of interfacing with an AED/external defibrillator for rhythm analysis and defibrillation.
11. Should be provided with a child resuscitator bag for the training of bag-mask ventilation