



SBP USD exchange rate 211.7 - 22 June 2022

<u>Manikins Evaluation Criteria</u>	<u>Marks</u>	<u>Medinostic HealthCare</u>	<u>Sindh Medical Store</u>	<u>Deneb Corp</u>	<u>Medical Equipment Systems</u>
<b>1. Adult ACLS /CPR manikins-Full Body</b>					
Technical qualification marks		5.25		5.25	
A) Wararnty period - 1 mark for each year	5	3		5	
B) Spare parts assurance - 1 mark per year	5	5		5	
C) Least quoted Price WITH GST	5	4,483,000		1,418,813	
weightage [out of 5 marks]		1.58		5.00	
D) Payment terms					
· 30 days credit – 15 marks	15	15		15	
· Payment on delivery – 10 marks					
· Combination of advance and credit – 5 marks					
D) Least delivery timeline - days	10	84.00		112.00	
weightage [out of 10 marks]		10.00		7.50	
<b>TOTAL</b>		<b>39.83</b>		<b>42.75</b>	

<b>2. Trauma bleeding Leg (Hemorrhage Control Leg Trainer)</b>					
Technical qualification marks		6		6	
A) Wararnty period - 1 mark for each year	5	3		5	
B) Spare parts assurance - 1 mark per year	5	5		5	
C) Least quoted Price WITH GST	5	505,000		244,937	
weightage [out of 5 marks]		2.43		5.00	
D) Payment terms					
· 30 days credit – 15 marks	15	15		15	
· Payment on delivery – 10 marks					
· Combination of advance and credit – 5 marks					
D) Least delivery timeline - days	10	84.00		112.00	
weightage [out of 10 marks]		10.00		7.50	
<b>TOTAL</b>		<b>41.43</b>		<b>43.50</b>	

<b>3. Trauma bleeding Arm (Hemorrhage Control Arm Trainer)</b>					
Technical qualification marks		6			
A) Wararnty period - 1 mark for each year	5	3			
B) Spare parts assurance - 1 mark per year	5	5			
C) Least quoted Price WITH GST	5	374,000			
weightage [out of 5 marks]		5.00			
D) Payment terms					
· 30 days credit – 15 marks	15	15			
· Payment on delivery – 10 marks					
· Combination of advance and credit – 5 marks					
D) Least delivery timeline - days	10	84.00			
weightage [out of 10 marks]		10.00			
<b>TOTAL</b>		<b>44.00</b>			

<b>4. Neonatal Resuscitation - Basic Neonatal Resuscitation Skill</b>					
Technical qualification marks		5.496		4.992	
A) Wararnty period - 1 mark for each year	5	3		5	
B) Spare parts assurance - 1 mark per year	5	5		5	
C) Least quoted Price WITH GST	5	75,000		454,097	
weightage [out of 5 marks]		5.00		0.83	

D) Payment terms				
- 30 days credit – 15 marks				
- Payment on delivery – 10 marks	15	15		15
- Combination of advance and credit – 5 marks				
D) Least delivery timeline - days	10	84.00		112.00
weightage [out of 10 marks]		10.00		7.50
<b>TOTAL</b>				<b>38.32</b>

5. Hanging Skeleton with Natural Human Casting				
Technical qualification marks		6		
A) Warranty period - 1 mark for each year	5	3		
B) Spare parts assurance - 1 mark per year	5	5		
C) Least quoted Price WITH GST	5	129,000		
weightage [out of 5 marks]		5.00		
D) Payment terms				
- 30 days credit – 15 marks				
- Payment on delivery – 10 marks	15	15		
- Combination of advance and credit – 5 marks				
D) Least delivery timeline - days	10	84.00		
weightage [out of 10 marks]		10.00		
<b>TOTAL</b>		<b>44.00</b>		

6. Advanced Teaching Torso				
Technical qualification marks		6		
A) Warranty period - 1 mark for each year	5	3		
B) Spare parts assurance - 1 mark per year	5	5		
C) Least quoted Price WITH GST	5	137,000		
weightage [out of 5 marks]		5.00		
D) Payment terms				
- 30 days credit – 15 marks				
- Payment on delivery – 10 marks	15	15		
- Combination of advance and credit – 5 marks				
D) Least delivery timeline - days	10	84.00		
weightage [out of 10 marks]		10.00		
<b>TOTAL</b>		<b>44.00</b>		

7. Advanced Multipurpose Venous Training Arm				
Technical qualification marks		6	5.25	
A) Warranty period - 1 mark for each year	5	3	5	
B) Spare parts assurance - 1 mark per year	5	5	5	
C) Least quoted Price WITH GST	5	324,000	178,887	
weightage [out of 5 marks]		2.76	5.00	
D) Payment terms				
- 30 days credit – 15 marks				
- Payment on delivery – 10 marks	15	15	15	
- Combination of advance and credit – 5 marks				
D) Least delivery timeline - days	10	84.00	112.00	
weightage [out of 10 marks]		10.00	7.50	
<b>TOTAL</b>		<b>41.76</b>	<b>42.75</b>	

8. New Born Injection Training Arm				
Technical qualification marks		6	6	
A) Warranty period - 1 mark for each year	5	3	5	
B) Spare parts assurance - 1 mark per year	5	5	5	
C) Least quoted Price WITH GST	5	120,000	137,605	
weightage [out of 5 marks]		5.00	4.36	

<b>D) Payment terms</b>				
· 30 days credit – 15 marks	15	15		15
· Payment on delivery – 10 marks				
· Combination of advance and credit – 5 marks				
<b>D) Least delivery timeline - days</b>	10	84.00		112.00
weightage [out of 10 marks]		10.00		7.50
<b>TOTAL</b>		44.00		42.86

<b>9. Birthing Manikins</b>				
Technical qualification marks		6		4.8
A) Wararnty period - 1 mark for each year	5	3		5
B) Spare parts assurance - 1 mark per year	5	5		5
C) Least quoted Price WITH GST	5	358,000		288,971
weightage [out of 5 marks]		4.04		5.00
<b>D) Payment terms</b>				
· 30 days credit – 15 marks	15	15		15
· Payment on delivery – 10 marks				
· Combination of advance and credit – 5 marks				
<b>D) Least delivery timeline - days</b>	10	84.00		112.00
weightage [out of 10 marks]		10.00		7.50
<b>TOTAL</b>		43.04		42.30

<b>10. Breathing + Heart Sounds Manikin</b>				
Technical qualification marks		5.598		5.598
A) Wararnty period - 1 mark for each year	5	3		5
B) Spare parts assurance - 1 mark per year	5	5		5
C) Least quoted Price WITH GST	5	1,135,000		498,130
weightage [out of 5 marks]		2.19		5.00
<b>D) Payment terms</b>				
· 30 days credit – 15 marks	15	15		15
· Payment on delivery – 10 marks				
· Combination of advance and credit – 5 marks				
<b>D) Least delivery timeline - days</b>	10	84.00		112.00
weightage [out of 10 marks]		10.00		7.50
<b>TOTAL</b>		40.79		43.10

<b>11. QCPR Adult Manikin</b>				
Technical qualification marks		6		6
A) Wararnty period - 1 mark for each year	5	3		5
B) Spare parts assurance - 1 mark per year	5	5		5
C) Least quoted Price WITH GST	5	111,000		82,563
weightage [out of 5 marks]		3.72		5.00
<b>D) Payment terms</b>				
· 30 days credit – 15 marks	15	15		15
· Payment on delivery – 10 marks				
· Combination of advance and credit – 5 marks				
<b>D) Least delivery timeline - days</b>	10	84.00		112.00
weightage [out of 10 marks]		10.00		7.50
<b>TOTAL</b>		42.72		42.50

<b>12. Trauma and splinting Manikin</b>				
Technical qualification marks		4.8		
A) Wararnty period - 1 mark for each year	5	3		
B) Spare parts assurance - 1 mark per year	5	5		
C) Least quoted Price WITH GST	5	436,000		
weightage [out of 5 marks]		5.00		

D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15			
D) Least delivery timeline - days	10	84.00			
weightage [out of 10 marks]		10.00			
<b>TOTAL</b>					

### 13. Trauma Monulages (Compatible with Item#12)

Technical qualification marks		6			
A) Wararnty period - 1 mark for each year	5	3			
B) Spare parts assurance - 1 mark per year	5	5			
C) Least quoted Price WITH GST	5	266,000			
weightage [out of 5 marks]		5.00			
D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15			
D) Least delivery timeline - days	10	84.00			
weightage [out of 10 marks]		10.00			
<b>TOTAL</b>					

### 14. Adult Airway Management Torso (Non-Simulated) - Airway Management Trainer

Technical qualification marks		6		4.8	
A) Wararnty period - 1 mark for each year	5	3		5	
B) Spare parts assurance - 1 mark per year	5	5		5	
C) Least quoted Price WITH GST	5	921,000		454,097	
weightage [out of 5 marks]		2.47		5.00	
D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15		15	
D) Least delivery timeline - days	10	84.00		112.00	
weightage [out of 10 marks]		10.00		7.50	
<b>TOTAL</b>		41.47		42.30	

### 15. Intramuscular Injection Simulator - Upper Arm

Technical qualification marks		6		6	
A) Wararnty period - 1 mark for each year	5	3		5	
B) Spare parts assurance - 1 mark per year	5	5		5	
C) Least quoted Price WITH GST	5	342,000		632,983	
weightage [out of 5 marks]		5.00		2.70	
D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15		15	
D) Least delivery timeline - days	10	84.00		112.00	
weightage [out of 10 marks]		10.00		7.50	
<b>TOTAL</b>		44.00		41.20	

### 16. Child QCPR Manikin

Technical qualification marks		6			
A) Wararnty period - 1 mark for each year	5	3			
B) Spare parts assurance - 1 mark per year	5	5			
C) Least quoted Price WITH GST	5	110,000			
weightage [out of 5 marks]		5.00			

D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15				
D) Least delivery timeline - days	10	84.00				
weightage [out of 10 marks]		10.00				
<b>TOTAL</b>		<b>44.00</b>				

### 17. Infant QCPR Manikin

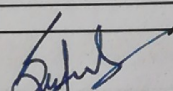
Technical qualification marks		6				
A) Wararnty period - 1 mark for each year	5	3				
B) Spare parts assurance - 1 mark per year	5	5				
C) Least quoted Price WITH GST	5	90,000				
weightage [out of 5 marks]		5.00				
D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15				
D) Least delivery timeline - days	10	84.00				
weightage [out of 10 marks]		10.00				
<b>TOTAL</b>		<b>44.00</b>				

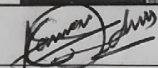
### 18. AED Trainers

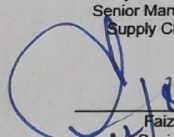
Technical qualification marks		4.95	5.1	6	5.4
A) Wararnty period - 1 mark for each year	5	3	1	5	3
B) Spare parts assurance - 1 mark per year	5	5	1	5	5
C) Least quoted Price WITH GST	5	241,000	73,125	185,238	169,575
weightage [out of 5 marks]		1.52	5.00	1.97	2.16
D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15	15	15	15
D) Least delivery timeline - days	10	84.00	28.00	112.00	56.00
weightage [out of 10 marks]		3.33	10.00	2.50	5.00
<b>TOTAL</b>		<b>32.80</b>	<b>37.10</b>	<b>35.47</b>	<b>35.56</b>

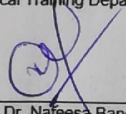
### 19. Adult Choking Manikin

Technical qualification marks		6			
A) Wararnty period - 1 mark for each year	5	3			
B) Spare parts assurance - 1 mark per year	5	5			
C) Least quoted Price WITH GST	5	266,000			
weightage [out of 5 marks]		5.00			
D) Payment terms · 30 days credit – 15 marks · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks	15	15			
D) Least delivery timeline - days	10	84.00			
weightage [out of 10 marks]		10.00			
<b>TOTAL</b>		<b>44.00</b>			

  
Syed Sharjeel Ul Hasan  
Senior Manager Procurement  
Supply Chain department

  
Dr. Kamran Idris  
Manager  
Clinical Training Department

  
Raizan Nafees  
Senior Manager  
Finance department

  
Dr. Nafeesa Bano  
Head of Quality Assurance  
SIEHS



SUMMARY - PURCHASE OF MANIKINS AND SIMULATORS

Item	Remarks	Received price	Qty	Purchase value	Successful Bidder
1. Adult ACLS /CPR manikins-Full Body	Based on lowest cost and highest score	1,418,813	1	1,418,813	Deneb Corp
2. Trauma bleeding Leg (Hemorrhage Control Leg Trainer)	Based on lowest cost and highest score	244,937	2	489,874	Deneb Corp
3. Trauma bleeding Arm (Hemorrhage Control Arm Trainer)	Only single quote	374,000	2	748,000	Medinostic
4. Neonatal Resuscitation - Basic Neonatal Resuscitation Skill	Based on lowest cost and highest score	75,000	8	600,000	Medinostic
5. Hanging Skeleton with Natural Human Casting	Only single quote	129,000	1	129,000	Medinostic
6. Advanced Teaching Torso	Only single quote	137,000	1	137,000	Medinostic
7. Advanced Multipurpose Venous Training Arm	Based on lowest cost and highest score	178,887	9	1,609,983	Deneb Corp
8. New Born Injection Training Arm	Based on lowest cost and highest score	120,000	2	240,000	Medinostic
9. Birthing Manikins	Based on lowest cost and second highest score	288,971	8	2,311,768	Deneb Corp
10. Breathing + Heart Sounds Manikin	Based on lowest cost and highest score	498,130	1	498,130	Deneb Corp
11. QCPR Adult Manikin	Based on lowest cost and highest score	82,563	8	660,504	Deneb Corp
12. Trauma and splinting Manikin	Only single quote	436,000	2	872,000	Medinostic
13. Trauma Monulages (Compatible with Item#12)	Only single quote	266,000	2	532,000	Medinostic
14. Adult Airway Management Torso (Non-Simulated) - Airway Management Trainer	Based on lowest cost and highest score	454,097	2	908,194	Deneb Corp
15. Intramuscular Injection Simulator - Upper Arm	Based on lowest cost and highest score	342,000	7	2,394,000	Medinostic
16. Child QCPR Manikin	Only single quote	110,000	8	880,000	Medinostic
17. Infant QCPR Manikin	Only single quote	90,000	4	360,000	Medinostic
18. AED Trainers	Based on lowest cost and highest score	73,125	8	585,000	SMS
19. Adult Choking Manikin	Only single quote	266,000	7	1,862,000	Medinostic

**17,236,266**

7,677,734

7 types of manikins with 31 quantity - Deneb Corp	7,897,266
11 types of manikins with 44 quantity - Medinostic	8,754,000
1 AED Simulator with 8 units - Sind Medical Store (SMS)	585,000
	<b>17,236,266</b>