| SINDH | SINDH INTEGRATED EMERGENCY AND HEALTH SERVICES | | TRAI | TENDER – MEDICAL TRAINING MANIKINS & SIMULATORS | | |
|----------------------------------|--|----------|--------------------------|---|------------|---------------------------------|
| SBP USD exch | ange rate 211.7 - 22 june 2022 | | | | | |
| Manikins Evaluation Criteria | | Marks | Medinostic HealthCare | Sindh Medical Store | Deneb Corp | Medical Equipment Systems |
| | 1. Adult ACLS / CPR man | ikins-Fu | ll Body | | | |
| Technical qualification marks | | | 5.25 | | 5.25 | |
| | | | | | | |
| A) Wararnty period - 1 mark fo | or each year | 5 | 3 | | 5 | |
| B) Spare parts assurance - 1 m | ark per year | 5 | 5 | | 5 | MOMBING |
| C) Least quoted Price WITH GS | л | 5 | 4,483,000 | | 1,418,813 | |
| weightage [out of 5 m | narks] | | 1.58 | | 5.00 | |
| D) Payment terms | | | | | | |
| · 30 days credit – 15 marks | | 45 | 15 | | 15 | |
| · Payment on delivery - 10 ma | rks | 15 | 15 | | 15 | |
| · Combination of advance and | credit – 5 marks | | | | | |
| D) Least delivery timeline - day | /5 | 10 | 84.00 | n nu juga h | 112.00 | |
| weightage [out of 10 | marks] | | 10.00 | | 7.50 | |
| | TOTAL | | 39.83 | | 42.75 | |

| 2. Trauma bleeding Leg (Hemorrhage Control Leg Trainer) | | | | | | | |
|--|----|---------|----------|---------|--|--|--|
| 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 · Payment on delivery – 10 marks · Combination of advance and credit – 5 marks | 15 | 15 | | 15 | | | |
| D) Least delivery timeline - days | 10 | 84.00 | ens namb | 112.00 | | | |
| weightage [out of 10 marks] | | 10.00 | | 7.50 | | | |
| TOTAL | | 41.43 | | 43.50 | | | |

| 3. Trauma bleeding Arm (Hemorrha | age Cont | trol Arm Train | er) |
|---|----------|----------------|---|
| Technical qualification marks | | 6 | |
| | | | nan an |
| 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 | | | or a subset of the second second |
| · 30 days credit – 15 marks | 15 | 15 | |
| Payment on delivery – 10 marks | 12 | 15 | |
| Combination of advance and credit – 5 marks | · | | |
| D) Least delivery timeline - days | 10 | 84.00 | |
| weightage [out of 10 marks] | | 10.00 | |
| TOTAL | 3 | 44.06 | |

| 4. Neonatal Resuscitation | n - Basic Neonatal | Resuscitation S | kill | | |
|--|----------------------|------------------------|------|---------|---------------|
| Fechnical qualification marks | | 5.496 | | 4.992 | |
| | | 51 | | N. | |
| A) Wararnty period - 1 mark for each year | 5 | 3 | | 5 | MARMAN |
| 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] | Carlos a ser the ser | 5.00 | | 0.83 | |

| () Payment terms 30 days credit – 15 marks Payment on delivery – 10 marks Combination of advance and credit – 5 marks () Least delivery timeline - days weightage [out of 10 marks] | | 15 | 15 | 15 | |
|--|-------|----|-------|--------|--|
| D) Least delivery timeline - days | | 10 | 84.00 | 112.00 | |
| weightage (out of 10 marks] | | | 10.00 | 7.50 | |
| | TOTAL | | 49-50 | 38.32 | |

| Technical qualificati | tural Hur | man Casting | |
|---|-----------|-------------|--|
| Technical qualification marks | | 6 | |
| | + + | | |
| A) Wararnty period - 1 mark for each year | 5 | 2 | |
| B) Spare parts assurance - 1 mark per year | + - + | 5 | |
| C) Least quoted Price WITH GST | 5 | 129,000 | |
| weightage [out of 5 marks] | 5 | 5.00 | |
| D) Payment terms | + . + | 5.00 | |
| · 30 days credit – 15 marks | | | |
| · Payment on delivery – 10 marks | 15 | 15 | |
| Combination of advance and credit – 5 marks | 3 | | |
| D) Least delivery timeline - days | 10 | 84.00 | |
| weightage [out of 10 marks] | | 10.00 | |
| TOTAL | | 44,00 | |

| 6. Advanced Teaching Torso | | | | | | |
|---|-------|---------|--|--|--|--|
| 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 | 137,000 | | | | |
| weightage [out of 5 marks] | | 5.00 | | | | |
| D) Payment terms | | | | | | |
| · 30 days credit – 15 marks | 15 | 15 | | | | |
| 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 | | | | |
| | TOTAL | 44.00 | | | | |

| 7. Advanced Multipurpose V | enous T | raining Arm | | | |
|---|---------|-------------|-----------------|---------|--|
| Technical gualification marks | | 6 | | 5.25 | |
| | | | | | |
| A) Wararnty period - 1 mark for each year | 5 | 3 | 建設設備設備 | 5 | |
| B) Spare parts assurance - 1 mark per year | 5 | 5 | | 5 | |
| C) Least quoted Price WITH GST | 5 | 324,000 | NAMES IN | 178,887 | |
| weightage [out of 5 marks] | | 2.76 | | 5.00 | |
| D) Payment terms | | | | | |
| · 30 days credit – 15 marks | 15 | 15 | | 15 | |
| 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 | |
| TOTAL | | 41.76 | | 42.75 | |

| 8. New Born Injection Training 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 | 120,000 | | 137,605 | I I I I I I I I I I I I I I I I I I I | | | |
| weightage [out of 5 marks] | | 5.00 | | 4.36 | | | | |

| (c) 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 | GUNANNANNAN | 112.00 | |
| weightage [out of 10 marks] | | | 10.00 | A MANAMANA AN | 7.50 | |
| | TOTAL | | 441.00 | NAME AND A | 42.86 | |

| 9. Birthing Mani | kins | | | | California and and and and and and and and and an |
|---|------|---------|--|---------|---|
| Technical qualification marks | | 6 | | 4.8 | day has sum family |
| | | | ACAL DISA MARKALISI A DA | | |
| A) Wararnty period - 1 mark for each year | . 5 | 3 | AN TALAN AN A | 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 | |
| D) Payment terms | | | | | |
| · 30 days credit – 15 marks | | | | 45 | |
| · 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 | HWALLAND AND | 7.50 | tern waterat |
| TOTAL | | 43.04 | | 42.30 | |

| 10. Breathing + Heart Sounds Manikin | | | | | | | |
|---|------|-----------|--|---------|--|--|--|
| Technical qualification marks | | 5.598 | | 5.598 | Weinkeite Leike | | |
| | | | | | | | |
| 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 | ALLENAR | 498,130 | MANANANANAN | | |
| weightage [out of 5 marks] | · | 2.19 | | 5.00 | | | |
| D) Payment terms | | | | | | | |
| · 30 days credit – 15 marks | .15 | 15 | | 15 | | | |
| Payment on delivery – 10 marks | 1.12 | 15 | | 1.5 | | | |
| Combination of advance and credit – 5 marks | | | | | | | |
| D) Least delivery timeline - days | 10 | 84.00 | A TANKA PANA ANA ANA ANA ANA ANA ANA ANA ANA A | 112.00 | MAN NANAN MANANA MANANA Alamatika di kacamatika di kacamatika | | |
| weightage [out of 10 marks] | | 10.00 | | 7.50 | | | |
| TOTAL | | 40.79 | | 43.10 | | | |

| 11. Q | CPR Adult Manikin | | | | |
|---|-------------------|---------|---|--------|---|
| Technical qualification marks | | 6 | | 6 | N NIME NAME |
| | | | | | |
| A) Wararnty period - 1 mark for each year | 5 | 3 | | 5 | AN CAN SUPPLY AND AN AND AND AND AND AND AND AND AND |
| 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 | IN THE REPORT OF THE REPORT OF |
| D) Payment terms · 30 days credit – 15 marks | | | A A CATALANA A MANA ANY ANY ANY ANY ANY ANY ANY ANY ANY | | A BARDENAR INSERTATION La fonda via da la companya Referencia |
| Payment on delivery – 10 marks Combination of advance and credit – 5 marks | 15 | 15 | | 15 | |
| D) Least delivery timeline - days | 10 | 84.00 | MANAMA MANAN | 112.00 | MANYAWAN |
| weightage [out of 10 marks] | | 10.00 | | 7.50 | |
| | TOTAL | 42.72 | let i veneran en | 43.50 | |

| 12. Trai | uma and splinting Manil | kin | |
|--|-------------------------|---------|---|
| Technical qualification marks | | 4.8 | |
| | | | International Contents in the second state of |
| A) Wararnty period - 1 mark for each year | 5 | 3 | INTERNATION INTERNET IN THE INTERNATION IN THE INTERNATION IN |
| 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 | tennes presente en ser en s |

| p) 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 | |
| ΤΟΤΑΙ | | 42.80 | |

| 13. Trauma Monulages (Compa | tible wit | h 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 | | 15 | | | | | | | | | | | | | | | | |
| · Payment on delivery – 10 marks | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | |
| Combination of advance and credit – 5 marks | | | | | | | | | | | | | | | | | | |
| D) Least delivery timeline - days | 10 | 84.00 | | | | | | | | | | | | | | | | |
| weightage [out of 10 marks] | | 10.00 | | | | | | | | | | | | | | | | |
| TOTAL | | 44.00 | | | | | | | | | | | | | | | | |

| 14. Adult Airway Management Torso (Non-Simul | ated) - A | Airway Manag | ement Tra | iner | |
|---|-----------|--------------|---|---------|--|
| Technical gualification marks | | 6 | | 4.8 | |
| | 3 | | | | |
| A) Wararnty period - 1 mark for each year | 5 | 3 | | 5 | |
| B) Spare parts assurance - 1 mark per year | 5 | 5 | | 5 | |
| C) Least guoted Price WITH GST | 5 | 921,000 | i a a a a a a a a a a a a a a a a a a a | 454,097 | |
| weightage [out of 5 marks] | | 2.47 | | 5.00 | |
| D) Payment terms | | | | | |
| · 30 days credit – 15 marks | 15 | 15 | | 15 | |
| · Payment on delivery – 10 marks | 15 | 15 | | 1.5 | |
| · Combination of advance and credit – 5 marks | | | | | |
| D) Least delivery timeline - days | 10 | 84.00 | | 112.00 | |
| weightage [out of 10 marks] | | 10.00 | MARIA MAR | 7.50 | |
| TOTAL | | 41.47 | | 42.30 | |

| 15. Intramuscular Injection Sim | ulator - | 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 | NUMBER |
| C) Least quoted Price WITH GST | 5 | 342,000 | | 632,983 | |
| weightage [out of 5 marks] | | 5.00 | | 2.70 | |
| D) Payment terms | | | AN AND AN AND AND AN AND AND AND AND AND | | |
| · 30 days credit – 15 marks | 15 | 15 | | 15 | |
| · Payment on delivery – 10 marks | 15 | 15 | | 12 | |
| · Combination of advance and credit – 5 marks | | | | a la start | |
| D) Least delivery timeline - days | 10 | 84.00 | | 112.00 | |
| weightage [out of 10 marks] | | 10.00 | | 7.50 | |
| TOTAL | | 44.00 | | 41.20 | |

| 16. Child | QCPR Manikin | | |
|--|--------------|---------|---|
| Technical qualification marks | | 6 | |
| | | | |
| A) Wararnty period - 1 mark for each year | 5 | 3 | A NAVANAN MANAN BATANG PANAN PANAN TANAN MANPANAN MANANAN |
| 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 | WAADAMAA TAADAHA AMAA AY KA |

| 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 | |
| TOT | | 44.00 | |

TOTAL

| 17. Infant QCPR M | lanikin | | |
|---|---------|--------|--|
| 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 | 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 | |
| TOTAL | | 441.00 | |

| 18 | , AED Trainers | Martin Laple Plan | and the second second | | |
|---|----------------|-------------------|-----------------------|---------|--------|
| Technical qualification marks | | 4.95 | 5.1 | 6 | 5.4 |
| Technical qualification marks | | | | | |
| | 5 | 3 | 1 | 5 | 3 |
| A) Wararnty period - 1 mark for each year | 5 | 5 | 1 | 5 | 5 |
| B) Spare parts assurance - 1 mark per year | 5 | 241,000 | 73,125 | 185,238 | 169,57 |
| C) Least quoted Price WITH GST | | 1.52 | 5.00 | 1.97 | 2.16 |
| weightage [out of 5 marks] | | 1.52 | | | |
| D) Payment terms | | | | | |
| · 30 days credit – 15 marks | 15 | 15 | 15 | 15 | 15 |
| · Payment on delivery – 10 marks | | | | | |
| Combination of advance and credit – 5 marks | | | 20.00 | 112.00 | 56.00 |
| D) Least delivery timeline - days | 10 | 84.00 | 28.00 | | |
| weightage [out of 10 marks] | | 3.33 | 10.00 | 2.50 | 5.00 |
| Weightage [out of to marks] | TOTAL | 32.80 | 37.10 | 35.47 | 35.56 |

| 19. Adult Choking I | 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 | <u>a na sena kana kana kana kana kana kana kana k</u> |
| weightage [out of 5 marks] | | 5.00 | en de le de antigen de le m Le de management franker franker franker de le |
| D) Payment terms 30 days credit – 15 marks Payment on delivery – 10 marks Combination of advance and credit – 5 marks | 15 | 15 | |
|) Least delivery timeline - days | 10 | 84.00 | |
| weightage [out of 10 marks] | | 10.00 | |
| TOTAL | | 445 (0,0) | |

Syed Sharibel UI Hasan Senior Manager Procurement Supply Chain department Faizan Nafees Senior Manager Finance department

Elws Dr. Kamran Idris Manager Clinical Training Department 4 Dr. Nafeesa Bano Head of Quality Assurance SIEHS



SINDH INTEGRATED EMERGENCY AND HEALTH SERVICES

TENDER – MEDICAL TRAINING MANIKINS & SIMULATORS

| 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 |
| | 17,236,266 |