

STATEMENT OF WORK

TITLE OF PROJECT:

Rental of Dolphin Fluid Immersion Simulation System and Therapeutic Support Surface for acute care

BACKGROUND:

The Spinal cord population is high risk for development of pressure ulcers. Pressure ulcers significantly threaten the well-being of patients with limited mobility. Prevention of pressure ulcers is a priority issue in health care today. The challenge of pressure ulcers in healthcare has been called "The silent epidemic under the sheets" and remains true today. The use of guidelines with the selection of appropriate pressure redistribution both in bed and while seated, the appropriate staff training, and the support of management should lead to reduced pressure ulcer development.

TYPE OF CONTRACT:

Firm-Fixed-Price

PERFORMANCE PERIOD:

The contract shall be from the date of award to December 31, 2015. The contract to be established will contain a base plus 2 option years.

PLACE OF PERFORMANCE / DELIVERY:

ATTN: Kayefield Stewart
James J. Peters Bronx VA Medical Center
130 West Kingsbridge Road
Spinal Cord Unit (00SCI)
Bronx, NY 10468

SCOPE:

The Spinal Cord Wound Care Specialist and Nurse of the Spinal Cord Patient Care have the option of different rentals of support mattress technology system to meet each Spinal Cord patient's need in relation to healing, management and prevention of pressure ulcers. The contract is requested for: Air fluid therapy, Alternating pressure, Bariatric, Fluid Immersion Simulation and Low Air loss mattress. The Spinal Cord wound Care Specialist and Nurse determines the support surface after assessment of the skin condition.

The Dolphin Fluid Immersion Simulation System and Therapeutic Support Surface must meet or exceed to the following Specifications:

- Mattress system shall automatically adjust to patient's weight, size and position.
- Mattress/system shall manage advance pressure ulcers through Stage IV and flaps.
- Mattress system shall support over 300 lbs.
- New mattress/equipment will be terminally clean before installation to meet JCAHO standards.
- The mattress must meet JCAHO and environmental standards.
- Mattress shall be odor resistant.
- The system shall provide low noise.
- The pulsation air through the mattress shall provide patient comfort.
- The system shall promote tissue perfusion and oxygen.
- The system shall prevent pressure related injuries and improve outcomes.
- The system shall calculate immersion in a fluid to relieve pressure.
- Mattress shall comply with VA entrapment policy.
- Alarm shall be visible to indicate problem for mattress or pump malfunction.
- Alarm shall be audible for mattress and pump function is malfunction.
- The cover shall be antibacterial and fluid proof.
- The cover shall be zippered.
- The cover shall eliminate friction, shear and moisture.
- The cover will tolerate germicidal agent for cleaning.
- Returned mattress system will be picked up within 24 hours after notification including holidays and weekends.
- Mattress shall be fit any hospital bed frame in accordance to JCAHO requirement.

- When delivering, transporting, installing and removing mattress/equipment to the unit must adhere to infection control protocols.
- The Contractor shall provide delivery/pick up tickets to the COR or designee.
- The repair ticket shall provide complete description of the work performed and part placed.
- Mattress shall be impermeable to body fluids.
- Mattress shall maintain a maximum of 8 hours inflated during a power failure.
- Mattress temperature of the bed shall not impact patient's body temperature.
- Mattress shall promote mobility.
- Rechargeable battery shall have a 2 hour back up.
- Mattress shall be quick deflation for CPR process.
- Mattress material shall be polyurethane (durable and long lasting).
- Mattress shall be eight (8) inches total height.
- The mattress cover shall be replaceable and non-abrasive.
- Mattress shall be latex free.
- Mattress/equipment must be delivered to the Spinal Cord Nurse Station.
- The system shall reduce the risk for pressure ulcer formation.
- The system shall have a control system to eliminate change in mattress pressure for any changes or movement by the patient.
- The system shall provide automatic panel lock to avoid tampering.
- The temporary unplugged prevents deflation of surface in transporting inflates within 15 minutes.
- Mattress shall be designed to prevent sliding or lateral movement on bed-frame.
- The Contractor Representative will respond within two (2) hours upon notification of mattress/equipment trouble.
- Deliveries will be within 4 to 6 hours of notification including holidays and weekends.

- Contractor Representative will be available 24 hours for removal or emergency order or mattress/equipment by the company technician 7 days a week including all holidays and weekends.
- Contractor must provide instructions for cleaning of equipment and mattress.
- Contractor must provide a trained and certified representative to conduct refresher and in-service training on the mattress/equipment quarterly or every six (6) months to the clinical staff as information changes.
- Contractor shall perform adjusting repairs, cleaning, testing and replacing of parts to keep the mattress/equipment in working conditions.
- The Contractor shall notify the COR at least 2-3 weeks in advance prior to conducting training, inspections and maintenance.
- The contractor must supply labor and parts required under the warranty provisions free of charge.
- Contractor shall provide any published independent studies and performance or outcome studies.

GOVERNMENT-FURNISHED PROPERTY, MATERIAL, EQUIPMENT OR INFORMATION (GFP, GFM, GFE OR GFI):

No materials or information of this type are anticipated in this contract.

SECURITY:

Vendor/Contractor and subcontractor employees will be required to secure facility ID badges from the VA Police Department.

SAFETY CODES/CERTIFICATION/LICENSING:

Vendor/Contractor will be required to abide by all applicable VA, Federal, State, and Local safety codes, laws, and regulations that apply.

TRAVEL:

Vendor/Contractor does not have any special requirements for travel. Any necessary travel accommodations including travel to and from the contractor's/vendor's place of business to the place of performance is included in the price of the contract.

NOTE:

The C&A requirements do not apply and the Security Accreditation Package is not required.

Invoicing

As of November 15, 2013, all vendors submitting commercial invoices via fax to the VA Financial Services Center will be RETURNED.

All vendors invoicing VA are required to use the OB10 e-Invoicing system to submit invoices for payment. It is the responsibility of the vendor to have an active OB10 account established prior to invoicing.

For OB10 registration and/or additional information, please use:

<http://www.tungsten-network.com/US/en/veterans-affairs/>