

Invitation for sealed bid

Somerset-Pulaski County EMS and Pulaski County Kentucky Fiscal Court will be accepting bids for Powered Ambulance Cots

The following specifications are for 8 (eight) Powered Ambulance Cots. Pulaski County and Somerset-Pulaski County EMS reserves the right to refuse any or all bids. Bids should be submitted no later than 4:00 PM on January 4th, 2023.

Proposals must be received, time and date stamped in the Pulaski County Clerk's office on or before January 4th, 2023, at 4:00PM EST. Bids will be opened Fiscal Court Meeting January 10th, 2023

SPECIFICATIONS- Powered Ambulance Cot

Requirements for Power Cot:

- Ambulance Cot must be new. No Exceptions
- Innovative battery powered hydraulic system raises and lowers the patient with the touch of a button. No Exceptions.
- Cot must be compatible with powered cot fastener that is mounted in the ambulance that lifts the cot and must also be able to secure with a traditional antler/locking bar. No Exceptions.
- Must have a lithium ion battery with a strength indicator that is placed at the foot end of the cot and can be accessed by a single hand. No Exceptions.
- The foot end lifting bars and control switches must be at two different heights to provide optimum ergonomics to most operators. No Exceptions.
- Must have battery level of strength indicator at foot end of the cot. No Exceptions.
- Must have inductive charging capabilities when in the transport position using a powered cot fastener. No Exceptions.
- Must have in truck battery charging capability that is easily transferred between ambulances. No Exceptions.
- Easy to use manual back-up system must be available to complete cot operation in the event of power loss. No Exceptions.
- Cot must be WIFI enabled to allow for remote fleet management and data collection. No Exceptions.
- Cot must have bumper detection system that will stop the extension of the legs of the cot if they are obstructed while the cot is suspended. No Exceptions.
- Cot must have recommended transport height detection to assist in preventing cot tips. No Exceptions.
- Must be color coded for ease of operation. No Exceptions.
- Must be powder coated and power washable for ease of cleaning. No Exceptions.
- Weight capacity of the cot must be at least 700 pounds. No Exceptions.
- Weight of the cot must not exceed 130 pounds. No Exceptions.
- High speed leg retract and leg extension feature reduces load and unload time not to exceed 1.5 seconds. No Exceptions.

- Retractable head section and foot section must be available that allows cot to be shortened or extended in any height position for maximum versatility. No Exceptions.
- Must carry an IP rating of 36 or higher. No Exceptions.
- Ambulance Cot must include an option for on-site service performed by the original equipment manufacturer. Service option should include coverage all parts/labor/travel and battery replacement and include loaner device policy. No Exceptions.

Included Options and Accessories:

- Two Year Warranty
- Dual Wheel Lock and Steering Functionality
- Mattress
- Five Point Restraint Package
- Wagon Style Pull Handle
- One Lithium Ion Battery
- WIFI Enabled
- Operations Manual
- Compatibility kit for both powered and manual SAE cot fastener options
- Patient Right 3 Stage IV Pole
- Retractable Head Section O2 bottle holder
- Head End Storage Flat
- Equipment Hook
- Trendelenburg and bent knee positioning capability

Additional Available Options for Purchase:

- Integrated Expandable patient surface with various locking positions
- Backrest Storage
- Quad Wheel Lock and Steering Functionality
- Additional Battery
- Individual Battery Charger and charging cord
- Factory Direct service agreement that covers Preventative Maintenance, and all Parts/Labor/Travel

For any questions about bid contact Chief Steven Eubank at seubank@cityofsomerset.com or 606-875-4381