



Robertson County Tennessee  
*Jody Stewart, Finance Director*  
*Finance Department*  
523 South Brown Street, Springfield, TN 37172  
(615) 384-0202 Fax (615) 384-0237

MAIL DATE: **8/12/2014**

**Ambulance Power Cot**

Sealed bids must be received by: **8/26/2014 at 10:00 AM**

Robertson County Finance Office  
523 South Brown Street  
Springfield, TN 37172

**THE OUTSIDE OF THE ENVELOPE MUST BE MARKED WITH THE BIDDER'S COMPANY NAME, ITEM BID, TIME OF BID OPENING, DATE OF BID OPENING, BID NO. 1278 AND MUST BE MARKED "SEALED BID, DO NOT OPEN."**

Bids are opened and read aloud to the public at the Robertson County Finance Office, 523 S. Brown Street, Springfield, TN 37172 immediately after the bid receipt deadline. Each vendor may submit more than one bid provided each bid meets the stated specifications. Each bid must be submitted in a separate sealed envelope with the appropriate notation on the outside. All bids must be signed by an authorized agent and submitted on the prescribed forms. Submission of bids by telegraph, telephone, or other electronic means is strictly prohibited. Please enclose a stamped, self addressed envelope to receive a completed bid tabulation form. Any brand name called for the bid specifications is provided as a reference only. Alternate brand name items offered for bid must be equivalent as to function, basic design, type and quality of material, method of construction, and any required dimensions. Bidder must attach a letter of exception to specifications.

For assistance with technical / product information contact Russell Gupton, Assistant Director, EMS at (615)384-1414. For assistance with bid procedures contact Cheryl Moon, Robertson County Finance Office at (615) 384-0202 or by email: [cherylrcf@comcast.net](mailto:cherylrcf@comcast.net).

**Note: Robertson County reserves the right to reject any or all bids, to waive any technicalities or informalities, and to accept any bid deemed in the best interest of the County. All bids will be considered in accordance with Title VI and without regard to age, sex, color, race, creed, national origin, religious persuasion, marital status, political belief, or disability that does not prohibit the performance of duty.**

Robertson County is accepting sealed bids for the following item:

**Ambulance Power Cot**

Please submit a bid based on the attached specifications.

**LUMP SUM PRICE \$\_\_\_\_\_ F.O.B. Delivered**

**NON-COLLUSION AFFIDAVIT**

The agent of the bidding firm hereby certifies to the best of his/her knowledge and belief that this bid proposal to Robertson County, Tennessee has not been prepared in collusion with any other seller of similar products. The agent also certifies that the prices, terms and conditions of said bid proposal have not been communicated by the undersigned, nor by any employee or agent of the bidding firm, to any other seller of similar products and will not be communicated to any such seller prior to the official opening of said bid. The agent further states that no official or employee of Robertson County Government has promised any personal financial or other beneficial interest, either directly or indirectly in order to influence award of this bid.

\_\_\_\_\_  
**Authorized Signature, Title (Owner/ Corporate Officer)** **Date**

**Printed Name:** \_\_\_\_\_

\_\_\_\_\_  
**Company Name**

\_\_\_\_\_  
**Mailing Address**

\_\_\_\_\_  
**Telephone No.** **Fax No.**

## Power Cot Specifications

### Independent Qualification

- The cot must have all of the following independent certifications:
- **IPX6** – The system is rated to withstand powerful water jets.
- **IEC 60601-1 and IEC 60601-1-2**: This certification indicates that Power-PRO conforms to industry standards for mechanical and electrical safety for medical electrical devices, as well as electromagnetic compatibility and immunity.

### Crash Standards

- The cot must meet the following dynamic crash test standards:
- EN 1789:2007 *Medical vehicles and their equipment – Road ambulances*
- AS/NZS 4535:1999 *Ambulance restraint systems*

### Ease of Use

- The cot has a weight capacity of 700lbs.
- The battery is placed at the foot end of the stretcher and is easily accessible in any situation.
- The cot legs power-retract in under 2.5 seconds.
- The cot provides the highest potential load height of any cot on the market at 36" and the preset stopping position is operator-adjustable to match the deck height of the transport vehicle.
- The foot end of the cot provides dual-height lifting bars and separate operator controls (one control per position), thus providing optimum ergonomics to numerous operator heights.
- The foot end of the cot should contain a large battery indicator light which displays amber or green depending on battery level. A warning should be given by a flashing amber light, allowing the operator time to change the battery.
- The wheels on the cot must be 6" x 2" sealed bearing casters.
- An integrated bumper system should be a standard feature on the cot.
- The cot must have a retractable head section (not a hinged head section). This feature allows the cot to be lowered to the ground in the shortened position.
- When unloading with the manual release handle, the cot must utilize hydraulic dampening. Thus, the cot will not abruptly jar the operator or the patient.
- The cot's frame weight must be 127 pounds or lower.

### Cot side rails

- 23" to 33" expandable surface
- 7 locking positions

### Maintenance

- The cot should feature a foot-end-mounted hourly usage meter. This is an easy tool to determine the timing of preventative maintenance checks.
- The cot needs powder-coating on the entire aluminum frame (including the patient handling surfaces), thus eliminating aluminum oxidation throughout the cot.
- All caster bearings are sealed, eliminating timely and costly lubrication.
- The cot is power washable and meets IPX6 pressure jet certification (see above).