

SPECIFICATIONS  
FOR THE PURCHASE  
OF  
A POWER AMBULANCE COT AND  
A POWER COT FASTENING SYSTEM  
FOR THE  
EDGEWOOD FIRE/EMS

**ACCEPTING SOLICITATION OF SEALED BIDS AND PROPOSALS**

All bids, and proposals in response to this solicitation, and all sales as a consequence thereof, shall be deemed to include, by implication, all of the warranties indicated in K.R.S. 355.2-213 through, and including K.R.S. 355.2-318.

This is not a purchase order, it is only a solicitation of sealed bids, and proposals, and no bid or proposal in response to this solicitation shall be considered by the City of Edgewood unless it complies with all of the provisions hereof, and in any event, the City of Edgewood hereby reserves the right to reject any, and all bids, and proposals in response hereto.

The City of Edgewood is soliciting bids for the purchase of a POWER COT AND A POWER COT FASTENING SYSTEM for the use by the Edgewood Fire/EMS Department.

The bids are due at 4:00PM on December 17, 2015. The bids must be in a sealed envelope, clearly marked "Power Cot and Power Cot Fastening System" and submitted to the attention of:

Chief Chris Amon  
City of Edgewood  
385 Dudley Rd.  
Edgewood, KY 41017

The project will be awarded to lowest and best bidder as is determined by the Edgewood Fire/EMS.

In the event that there are any questions concerning these specifications, the bidder is directed to contact:

ALS Coordinator Chris Snyder  
Edgewood Fire/EMS  
385 Dudley Rd.  
Edgewood, KY 41017  
Phone # 859-341-2628  
csnyder@edgewoodky.gov

## **INFORMATION FOR CONTRACTORS**

These specifications are based upon design and performance criteria, which have been developed by the fire department as a result of extensive research and careful analysis.

Bidders shall indicate if their bid complies on each item specified. All deviations, no matter how slight, shall be clearly explained on a separate cover sheet entitled "EXCEPTIONS TO SPECIFICATIONS". Any exceptions or variations to these specifications must be set forth on separate sheets, indicating page number(s) of the specifications, and must be submitted with the bid.

It shall be the responsibility of the bidder to assure that their proposal arrives at the proper location by the time indicated. Late proposals, telegrams, facsimile, or telephone bids will not be considered. Bids will not be considered from firms, individuals or the same owners of separate companies submitting more than one bid.

Bids will be addressed and submitted in accordance with the instructions provided above. The type of bid, the date and bid opening time shall be stated on the front of the bid envelope.

It is the intent of these specifications to describe a power cot and power cot load system for mounting in our existing ambulance in sufficient detail to enable to secure bids on comparable equipment. The equipment shall be new, unused, the manufacturers latest production and that which is furnished to Fire Departments in general.

**THE PURCHASER WILL NOT ACCEPT ANY BIDS, WHICH DO NOT MEET THESE SPECIFICATIONS, AND THEY HAVE SOLE DISCRETION TO DEEM WHICH BID IS IN THE BEST INTEREST OF THE PURCHASER.**

Bid prices should not include tax. We shall certify, tax exemption as required.

To insure full dealer support for service after the sale, the selling dealer must be capable of providing factory service when required. The bidder must state the location of its authorized serviced center. This service center must have a staff of factory-trained technicians, well versed in all aspects of service for all major components of the cameras. The service center must be within a reasonable distance of the purchaser. The successful bidder will assume all costs for any services within a reasonable distance as determined by the fire chief.

Any installation costs required for the power cot and the power cot load system shall be covered by the bidder.

Submit one (1) original bid and one (1) copy of the original bid that meets or exceeds the minimum specifications herewith.

Payment terms must be included with the proposal.

Information, which is incomplete, evasive or of general nature shall be considered as grounds for rejection of the bid.

We reserve the right to waive minor informalities and reject any or all bids and/or to accept that proposal which in our opinion is deemed most advantageous from a standpoint of design, service and other special features and are not necessarily bound to accept the low bid.

All training will be conducted at the Edgewood Fire/EMS facility. Upon acceptance, a factory-trained instructor shall instruct the fire department personnel on the operation and maintenance of the unit. Bidder must commit to a minimum of three training sessions provided by the manufacturer representative consisting of at least one evening session on a Wednesday night.

Bidder must provide operations manual and in-service DVD at no charge.

All shipping costs must be covered by the successful bidder. Bidder must also state the estimated time of delivery.

The bidder shall provide the warranty coverage on the components of the power cot and power load system with the bid proposal.

**INTENT OF SPECIFICATIONS:**

The city of Edgewood Fire/EMS is soliciting bids for one (1) battery powered hydraulic ambulance cot and one (1) power cot fastening system. The content of the bid specification is listed by sections below. All sections and items should be addressed by the bidder and any clarifications or exceptions if allowed must be submitted.

- \*Cot specifications
- \*Cot required accessories
- \*Cot optional accessories
- \*Cot fastening system
- \*Cot fastening optional

**SPECIFICATIONS- Powered Ambulance Cot**

- \_\_\_ Battery powered hydraulic system raises and lowers the patient with the touch of a button.
- \_\_\_ Must have a NiCad battery operating system or SMRT Battery technology.
- \_\_\_ Battery must be able to completely charge within 1 hour of discharge.
- \_\_\_ Must have battery level of strength indicator located on the cot.

- \_\_\_ Must have an in truck safety shutoff while locked in mounting system to eliminate operation of cot while locked in mounting system. 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.
- \_\_\_ Must be powder coated and power washable for ease of cleaning.
- \_\_\_ Weight capacity of the cot must be at least 700 pounds.
- \_\_\_ Weight of the cot must disclosed by the bidder. No Exceptions.
- \_\_\_ Bidder must disclose the load and unload times.
- \_\_\_ Retractable head section must be available that allows cot to be shortened in any height position for maximum versatility.
- \_\_\_ Must carry the Underwriters Laboratories Seal of Approval. No Exceptions.

**Required Accessories**

The following options must be included and a price for each item provided with the total cost of the cot.

- \_\_\_ Must include five point restraint package. No Exceptions
- \_\_\_ Must include dual wheel lock. No Exceptions
- \_\_\_ Must include Mattress (Bolster) No Exceptions
- \_\_\_ Two batteries and charging station (with choice of AC or DC cords)
- \_\_\_ IV pole (Patient Right or Left, 2-Stage or 3-Stage)
- \_\_\_ Oxygen Bottle Holder (Fowler, Retractable, Foot End or Removable)

**Optional Accessories**

ITEM	COST
Equipment Hook.....	_____
Head End Storage Flat .....	_____
Backrest Storage Pouches.....	_____
Knee Bend in Litter Surface .....	_____
Steering capability and locking system .....	_____
Integrated Expandable patient surface with various locking positions.....	_____
Compatibility kit for powered cot fastening system.....	_____
Pull handle at the foot end of the cot .....	_____

Factory Direct service agreement that covers Preventative Maintenance, and all  
Parts/Labor/Travel .....\_\_\_\_\_

**SPECIFICATIONS- Power Cot Fastening System**

- \_\_\_ Powered Cot Fastener must be mounted inside the patient compartment to prevent environmental exposure and corrosion. No Exceptions.
  
- \_\_\_ Powered Cot Fastener must conform to AS/NZS-4535 for dynamic crash testing. No Exceptions.
  
- \_\_\_ Powered Cot Fastener must conform to BS EN-1789 clause 4.5.9 for dynamic crash testing. No Exceptions.
  
- \_\_\_ Powered Cot Fastener to be compliant to IEC 60601-1 and IEC 60601-1-2. No Exceptions.
  
- \_\_\_ Powered Cot Fastener to be compliant with SAE J3027. No Exceptions.
  
- \_\_\_ Powered Cot Fastener must provide manual back-up in the event of power failure. No Exceptions.
  
- \_\_\_ Powered Cot Fastener shall have inductive charging capabilities. No Exceptions.
  
- \_\_\_ Powered Cot Fastener must have wireless communication capabilities. No Exceptions.
  
- \_\_\_ Powered Cot Fastener must carry the Under Writers Laboratories Seal of Approval. No Exceptions.

**Additional Available Options for Purchase:**

Factory Direct service agreement that covers Preventative Maintenance, and all Parts/Labor/Travel .....\_\_\_\_\_