

INVITATION TO BID

April 12, 2022

The Pike County Commission is seeking bids for 2 ambulance stretcher/cot and powered loading system.

Bids will be received in the office of the Pike County Administrator located on the second floor of the Pike County Health Department (900 South Franklin Drive) until 10:00 AM on Monday May 9, 2022. Bids may be hand delivered or mailed as follows:

Pike County Commission
PO Box 1147
900 S. Franklin Dr.
Troy, AL 36081
Attn.: McKenzie Wilson

Please mark your envelope: **Ambulance Stretcher and Power Load**

In submitting your bid, please provide a quote based upon the following specifications for ambulance stretcher/cot and power load system:

Ambulance Stretcher/Cot:

Standard Features:

- Automatic in-cot fastener shut-off
- Manual back-up release handle
- Automatic high-speed retract
- Battery-powered hydraulic lift system
- Preventative maintenance hour meter
- Battery pack power level indicator
- Settable load height with jog function
- Color-coded controls
- High visibility powder-coated frame
- Lightweight, rugged aluminum construction
- Optimized lift bar and control design
- Lower lifting bar
- Lift-capable safety bar
- Integrated bumper system
- Retractable head section
- Floor-mounted safety hook
- One-hand release, fold down siderails
- One-hand Release, infinite positioning, pneumatically assisted backrest

- Oversized wheels with sealed caster and wheel bearings
- Sealed bolster mattress
- Shock or flat leg positioning
- Two lap belts and one four-point shoulder restraint
- Built-in pull handle
- X-frame guards
- Power washable
- SMRT power system (12V DC, 120V AC and 240V AC options available)

Optional Features:

- Heavy duty two- or three-stage IV poles (patient right or left)
- Permanent or removable O2 bottle holders (head end, foot end or fowler)
- Sealed flat mattress
- Dual wheel locks
- Head extension
- Pillow
- Equipment hook
- Backrest storage pouch
- Head end storage flat
- Defibrillator platform
- Base storage net
- Knee gatch
- SMRT charger mounting bracket
- Power-LOADTM compatibility

Specifications:

- Height – highest 41 in. (104cm), lowest 14.4in. (36.6cm), infinite height between lowest and highest position
- Length – standard 81in. (206 cm) with a minimum 60 in. (151cm)
- Width – 22.6in. (58cm)
- Weight – 130lb (59kg)
- Wheels – diameter 6in. (15cm), width 2in. (5cm)
- Articulation – backrest 0-75°, shock position +15°, optional knee gatch 30°
- Maximum weight capacity – 700lb (318kg)
- Minimum operator required – occupied stretcher/cot 2
- Recommended loading height – up to 36in (91cm)
- Transport height – 25 in (63.5cm)

Warranty:

- Two-year parts and labor
- Two year bumper to bumper
- One-year soft goods
- Three-year X-frame components
- Three-year limited powertrain
- Lifetime on all weld

Powered Loading System

Independent Qualification

- The system shall have the following independent certifications:
 - IPX6
 - IEC 60601-1 and IEC 606001-1-2
 - KKK-A-1822

Crash Standards

- The system shall meet the following dynamic crash test standards:
 - o EN 1789:2007 *Medical vehicles and their equipment- Road ambulances*¹
 - o AS/NZS 4535:1999 *Ambulance restraint systems*²

Ease of Use

- The system shall be capable of lifting patients weighing up to 700lbs.
- The system shall support the patient and cot throughout the loading and unloading process.
- The system shall provide a linear guide for cot through the loading and unloading process.
- The system shall be equipped with LED indicators which communicate system status to the operator.
- The system shall have wireless communication capabilities.
- The system shall provide a method of inductive charging for

associated batteries without the use of cables or connectors.

- The system shall provide a method of operation for powered ambulance cots and non-powered ambulance cots.
- The system shall provide a method of operation in the event that the system loses power or experiences an error.

PIKE COUNTY COMMISSION
Ambulance Stretcher and Power Load
BID SHEET

BID OPENING DATE: May 9, 2022 10AM

I HEREBY SUBMIT THE FOLLOWING BID FOR 2 **Ambulance Stretcher and Power Load** AT THE PIKE COUNTY HEALTH DEPARTMENT. AS REQUIRED BY THE INVITATION TO BID, THE FOLLOWING INFORMATION IS INCLUDED:

THE FOLLOWING BID IS SUBMITTED:

Ambulance Stretcher/Cot \$ _____ EACH \$ _____ TOTAL FOR TWO(2)

BY: _____

NAME OF COMPANY

AUTHORIZED REPRESENTATIVE: _____

TITLE: _____

SIGNATURE: _____

PHONE: _____ FAX: _____
E-MAIL: _____

If you have any questions, please call McKenzie Wilson at (334) 566-6374. The attached bid specifications will apply and serve as the contract document for **Ambulance Stretcher and Power Load**.

By: _____
McKenzie Wilson
County Administrator