

CITY OF LIVINGSTON MONTANA  
**REQUEST FOR PROPOSAL FOR CARDIAC MONITORS AND  
AUTOMATIC EXTERNAL DEFIBRILLATORS**

**1) GENERAL**

a) Introduction and Background

The City of Livingston Fire and Rescue Department is soliciting bids from qualified vendors to provide the Fire Department with up to five (5) cardiac monitors with defibrillators, one (1) cardiac monitor without defibrillator, two (2) manual defibrillators and eight (8) automatic external defibrillators.

The Fire Department currently uses Philips MRX monitors that are reaching their life expectancy date. These monitors will no longer be supported by Philips technology in the near future and need to be replaced with new equipment.

The Fire Department is also the provider of EMS equipment to all of the volunteer agencies in Park County.

b) Objective

To provide the most up to date cardiac monitors available to Livingston Fire and Rescue and to volunteer providers within Park County. A secondary objective will be to supply automatic external defibrillators (AEDS) to the volunteer agencies that do not have advanced life support capabilities.

c) Vendor Provided Services

The vendor will provide all necessary training to ensure that all end users are fully trained on and capable of using every function of the specified monitor.

**2) REQUIRED COMPONENTS**

a) Each cardiac monitor shall include but not limited to:

- i) Long life battery exceeding 10 (ten) hours monitoring time
- ii) Ability to capture and retain all images, vital signs and electronic records
- iii) Display video laryngoscopy and ultrasound images on the monitor screen
- iv) Display screen must be a touch screen
- v) Drugs, fluids and other interventions added to the patient record from the touch screen
- vi) Printable summary of drugs, fluids and interventions administered
- vii) ECG reading that gives ST elevation measurement with alarms
- viii) QT duration measurement with alarms
- ix) Invasive pressure expandable up to 4 channels
- x) Ability to pass event records from device to device
- xi) Ability to output data as a PDF form
- xii) Ability to stream real time data to medical facilities
- xiii) Digital color camera up to 3.2 M pixels
- xiv) Ability to take still pictures or video using the H264 algorithm
- xv) Ability to stream voice and video in real time
- xvi) Ability to include images in patient care report
- xvii) Ability to do field ultrasound
- xviii) Ability to do video laryngoscopy

- xix) Internal thermal printer
- xx) Ability to receive ECG review results on the monitor
- xxi) Ability to acknowledge receiving ECG review
- xxii) Ability to interface with Image Trend reporting software

### **3) SELECTION CRITERIA**

- a) The City will review the requests for bids based on the criteria outlined in the following section.
- b) The City may complete additional evaluations if necessary. Using the information provided, the selection panel will make a final choice and award the contract to the best qualified bidder.

### **4) CRITERIA**

- a) The City wishes to work with vendors that can provide timely and reliable service. The vendor should provide how they will address travel costs and travel time issues to do service on the monitors.
- b) Experience: The vendor will have documented experience in providing service and technical support as required in a timely manner.
- c) The vendor will provide documentation that the vendor meets or exceeds the requirements listed in Section 2: Required Components.

### **5) SUBMISSION REQUIREMENTS**

Each vendor must submit bids to the City by no later than close of business December 8, 2020. Bids must be clearly marked "Proposed Bid to Supply Cardiac Monitors and AEDS to Livingston Fire and Rescue" and be directed to:

City of Livingston  
Office of the Finance Director  
110 South B Street  
Livingston Montana  
59047

**FAXED, ELECTRONIC OR E-MAIL COPIES WILL NO BE ACCEPTED.**

### **6) REQUIRED CONTENT OF THE BID**

The bid should be concise, well organized and demonstrate the vendor's ability to provide the desired cardiac monitors and AEDS. The proposal shall be limited to ten (10) one-sided pages (8.5 x 11), inclusive of cover letter.

#### Cover Letter

The bid should include a letter describing the vendor's interest in providing the requested monitors and AEDS. The person authorized to negotiate the bid with the City shall sign the cover letter. Include the name, phone number, and email address of the contact person for the bid.

### **7) FALSE OR MISLEADING STATEMENTS**

If the review committee feels at any time that the vendor's bid contains false or misleading statements, references or attributes of the monitors and their capabilities, the bid shall be rejected.

**8) ADDITIONAL QUESTIONS/REQUESTS FOR INFORMATION**

Questions regarding the bid request should be addressed to

Ken MacInnes, Fire Chief

Livingston Fire and Rescue

414 East Callender

Livingston Montana

59047

(406)224-2053

[firechief@livingstonmontana.org](mailto:firechief@livingstonmontana.org)

**9) AWARD OF BID**

Promptly upon making the final determination of ranking, the City will proceed to award the bid to the top ranked vendor.

All vendors not selected will be notified by the City of its decision.

**Please publish Tuesday, November 24, 2020 and Tuesday, December 1, 2020.**

**Faith Kinnick**

**City of Livingston**

**November 20, 2020**