



City Commission Agenda Item

Meeting Date: November 4, 2025

From: Jeri Wheatley, EMS Director

Item: AutoPulse Resuscitation System

Motion: A Resolution authorizing the City of Arkansas City to purchase an AutoPulse NXT Resuscitation System from ZOLL Medical Corporation in the amount of \$23,508.70, excluding shipping. **(Voice Vote)**

Background: The purchase of a ZOLL AutoPulse NXT Resuscitation System is needed to enhance the quality, consistency, and safety of cardiopulmonary resuscitation (CPR) provided by our EMS personnel. Manual chest compressions are physically demanding and can vary in depth and rate, especially during extended resuscitation efforts or patient transport. The AutoPulse delivers automated, consistent chest compressions that meet current American Heart Association (AHA) guidelines, ensuring optimal circulation during cardiac arrest events.

Use of the AutoPulse allows rescuers to focus on other critical life-saving interventions such as airway management, medication administration, and patient assessment, while maintaining uninterrupted, guideline-compliant CPR. The device also improves crew safety by reducing the need for manual compressions during ambulance transport, minimizing fatigue and risk of injury to responders.

Implementing the AutoPulse system will help improve patient outcomes, operational efficiency, and provider safety—supporting the department's ongoing commitment to delivering the highest standard of prehospital emergency care.

Commission Options:

1. Approve the Resolution.
2. Disapprove of the Resolution.
3. Table the Resolution for further discussion.

Fiscal Impact: Amount: **\$23,508.70**

Fund: **01-General** Department: **350-EMS Services** Expense Code: **7405-Machinery/Equipment**

☒ Included in budget ☐ Grant ☐ Bonds ☐ Other Not Budgeted

Attachments: Resolution and Quote.

Approved for Agenda by:

Randy Frazer, City Manager