

FIRE DEPARTMENT- FIRE CHIEF

TO: Thomas Thomas, City Manager

SUBJECT: New Heart Monitors

Date: 03/13/2013

The Rock Island Fire Department is looking to upgrade our Heart Monitors which will be capable of performing a 12 Lead EKG with Capnography, per the new protocols of our resource hospital Trinity Rock Island. The fire department is looking to replace (3) of the seven with either LIFPAK 15 or the Zoll X-series. The remaining (4) monitors would be replaced with a smaller and more practical AED unit for the paramedic fire engines and Rescue Squad. The following Venders presented the following proposals.

1. PHYSIO CONTROL:	(3) LIFEPAK 15	\$ 78,934.80
	(4) LIFPAK AED 1000	\$ 9,208.60
	Discounts & Trade In Included	
	Total:	88,142.40
2. ZOLL:	(3) X – Series	\$ 101,709.74
	(4) AED PRO	\$ 12,345.00
	Resuscitation Discount & Trade In	\$ - 23,500.00
	Total:	\$ 90,554.74

Total Estimated Maintenance Cost over 7years (FY 13/14 to FY 20/21)

A. PHYSIO CONTROL	\$ 24,845.00
B. ZOLL	\$ 17,840.00

Both Venders provided a demo model for the fire department paramedics to use. A survey was conducted to see which one they preferred, and 90% of the paramedics selected the ZOLL X - Series over the LIFPAK 15. Some of the reason why they selected the X – Series are:

- Smaller, Lightweight & Easy to Maneuver
- Excellent B/P Function
- Lower Maintenance Cost

Recommendation: That the City Council accept the proposal of Zoll for the purchase of (3) X – Series Heart Monitors and (4) AED PRO Monitors at a cost of (\$ 90,554.74) for the Rock Island Fire Department, and authorize the City Manager to execute the contract document.

Submitted by: James J Fobert, Fire Chief

Approved by: Thomas Thomas, City Manager