

City of Crossville

Legislation Text

File #: 19-0203, Version: 1

Approval to purchase Physio Control Lifepack 15 Monitor/Defibrillators

SUMMARY:

The Crossville Fire Department requests approval to purchase two (2) Physio Control Lifepack 15 Monitor/Defibrillators. The new Lifepack 15 units will be replacing currently outdated ZOLL monitors and will greatly enhance the advanced life support capabilities. In addition to basic Automated External Defibrillation capability, the new units have the ability to diagnose myocardial infarctions (heart attacks) with 12 lead monitoring, manual defibrillation by Paramedics, cardiac pacing, pulse oximetry, and blood pressure auscultation and capnography. Additionally, the units have the ability to monitor and detect carbon monoxide levels in the bloodstream for use in post fire rehab of firefighters and smoke inhalation patients.

Staff is requesting to purchase the same brand specific units that Cumberland County EMS utilizes for equipment compatibility and accessory replacement. By utilizing the same unit, CCEMS will be able to seamlessly utilize the pads firefighters have placed on the patient with interruption of care. Additionally, this will assist with a cost savings for fire as CCEMS will replace our accessories and pads after each use. Because of trying to match to the equipment the CCEMS has, the purchase isn't being bid out due to purchasing from a sole source provider.

The purchase will be directly from the manufacturer Physio Control Inc. for a total price of **\$68,298.75**, which includes the trade in credit for the existing ZOLL monitors. This also includes a 4-year on-site comprehensive service package for maintenance of the units.

BUDGET ACCOUNT: 110-42200-940-015

NECESSARY COUNCIL ACTION: Approve purchase