



Agenda Item: Agreement
Title
Sole Source Purchase Agreement with Gaumard Scientific Company for an EMS Patient Simulator

Recommended Council MOTION:

“I move to approve the purchase of a Patient Simulator, model HAL S3201, from Gaumard Scientific Company in the amount of \$52,740.00 and authorize the Fire Chief to sign”

Administrative or Policy Goal:

Emergency Medical Services training for Wyoming Licensed EMT Basic through Paramedic staff.

Background:

The Laramie Fire Department call response load is at 80% Emergency Medical Services (EMS) based. This equates to over 3200 calls per year for EMS service. Training to acquire needed certifications and licensures as well as maintenance of skills is critical for the development of the EMS program. The LFD has budgeted for a patient simulator that will create medical scenarios for staff to train on. What we require in a simulator is found from the simulator that Gaumard Scientific Company manufactures. The simulator can be connected to a real ventilator and then adjust lung compliancy and upper airway resistance against the vent, can accommodate a 3 lead or 12 lead ECG monitor, and real pulse oximetry directly from the simulator to the real medical equipment. No other company currently offers this realism in their patient simulations. Other simulators reviewed will offer these features virtually or require ancillary equipment to support a simulation. The recommended simulator is mobile, wireless, tetherless and can be hooked to real medical equipment for real feedback.

The budget for this purchase is at \$60,000.00. The recommended simulator, defibrillation options, training package, and shipping cost is quoted at \$52,740.00; which is within budget.

Note: Gaumard Scientific is the sole source for this tetherless simulator.

BUDGET/FISCAL INFORMATION:

EXPENSE

Proposed Project Cost.

Project Budget	Amount	Funds
Project Cost	\$52,740.00	Capital Equipment Schedule - EMS
Loans on Project		
Grants for Project		
Other/Outside Projects		
City's Amount	\$52,740.00	
Contingency 0%	\$0.00	
Total Amount	\$52,740.00	

Amount spent to date (approved and adopted by Council)

Budget	Amount	Funds
Total Budget Allocation	\$60,000.00	Capital Equipment Schedule - EMS
Less Amount Spent to Date		
Remainder of Budget	\$60,000.00	

Responsible Staff: Dan Johnson, Fire Chief
Mike Hotchkiss, Shift Commander - EMS

Attachments:

1. Gaumard Quotation
2. Gaumard Customer Information Form and Agreement