AGENDA ITEM: Approve purchase of a LIFEPAK 15 for the Downieville Volunteer Fire Department

Supportive Documents Attached: ☑ Memo ☐ Resolution ☑ Agreement ☑ Other

Request letter

Background Information: Please see attached memo

Funding Source: 0515610

General Fund Impact: No General Fund Impact

Other Fund: HPP

Amount: $24,178.00 One Time Expense

Are Additional Personnel Required? ☑ No

Is This Item Allocated in the Budget? ☑ Yes ☐ No

Is A Budget Transfer Required? ☐ Yes ☑ No

Space Below for Clerk’s Use

Board Action:

☐ Approved
☐ Approved as amended
☐ Adopted
☐ Adopted as amended
☐ Denied
☐ Other
☐ No Action Taken

☐ Set public hearing
  For: __________________________

☐ Direction to: __________________________

☐ Referred to: __________________________

☐ Continued to: __________________________

☐ Authorization given to: __________________________

Resolution 2019- ____________
Agreement 2019- ____________
Ordinance ____________

Vote:
  Ayes: __________________________
  Noes: __________________________
  Abstain: __________________________
  Absent: __________________________
  ☑ By Consensus

Comments:

__________________________________________________________________________

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Clerk to the Board __________________________ Date __________________________
Memorandum

To: Sierra County Board of Supervisors
From: Vickie Clark, Director
Reference: Agenda Item
Date of memo: June 10, 2019
Date of Board Meeting: June 18, 2019

Requested Action: Approve purchase of a LIFEPAK 15 for the Downieville Volunteer Fire Department

Mandated by: NA

<table>
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<tr>
<th>Funding</th>
<th>Budgeted?</th>
<th>YesX</th>
<th>No</th>
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<tr>
<td>Revenue</td>
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<td>Expenses</td>
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<td>Difference</td>
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Background Information: Emergency Preparedness works collaboratively with all of the county’s regional emergency medical service providers in order to support their capacity to respond to the needs of our communities. LeTina uses a process whereby stakeholders bring requests to the county group to discuss and prioritize needs. They also discuss how to best leverage funding and negotiate with vendors.

This request comes to us from the Downieville Volunteer Fire Department to replace their LifePak12 (LP12) with a LifePac15 (LP15). It will replace the outdated an unsupported version. The LP15 is a sophisticated electronic device goes on the ambulance. It is a critical tool used by EMS staff to monitor and stabilize patients.

Steve Folsom is negotiating with the vendor, Stryker for a good trade-in on the LP12 and pricing for the LP15. He and LeTina are exploring the sharing of cost options. CDPH –EPO has approved use of HPP funds for this expenditure and HPP is able to pay for the whole cost of approximately $24,178.00 if need be, but know that we are looking at all options. We have put this in the 2019-20 budget.

Potential Issues to consider: None

Alternatives or Impacts of disapproval – I believe that the Downieville Volunteer Fire Department would continue to use the LP12 until it no longer functions while the search for alternative funding sources.
May 30, 2019

LeTina Vanetti  
Sierra County Public Health  
Emergency Preparedness Coordinator  
350 Third Street / P. O. Box 7  
Loyalton, CA 96118

RE: HPP Grant Funding for LIFEA PK 15

Dear LeTina

The Downieville Volunteer Fire Department is the sole transporting agency in western Sierra County and provides this service with three ambulances. There are two ALS ambulances in Downieville and one BLS ambulance stationed in Alleghany. This service covers 502 square miles. Transport times are long and sometimes complicated by bad weather. Critical patient care can last up to two hours or more.

In an effort to maintain a high level of service, and phase out aging equipment we are asking for HPP funding to replace one of the LIFEA PK 12’s. LP12’s have been around for over 20 years. Our service contract with Stryker ends in June of this year and will not be renewed. The previous company Physio-Control met the obligation with the FDA to support this product well beyond the required time frame. That support will end this year. Unsupported equipment is a liability to any department.

The LIFEA PK 15 is the replacement for the LP12. The list price for a LP15 set up to the current standards with enhanced technology is $37,201 with total contract discounts of -$9,312, trade in of LP12 -$6,500 and Tax, shipping and handling of $2,788 brings the total cost down to $24,178. The warranty lasts for one year and once purchased Downieville Fire will work on funding for a long-term support contract.

This unit will be used on almost every patient. The LP15 can monitor and record all data from basic vital signs including blood pressure, heart rate and oxygen saturation. The unit is also capable of advanced cardiac monitoring and 12-lead interpretation, noninvasive pacing, cardio-version and ST elevation trending, capnography, end tidal CO2 and CO monitoring. The unit is capable of being used by the most basic care givers as well as ALS personnel and has the capability to be used as an AED.

We strive to provide the highest level of service with limited resources. Lack of funding continues to compromise our ability to provide these services. Our goal is to provide for the best patient outcomes possible.

Respectfully,

[Signature]

Steve Folsom  
Captain  
Downieville Volunteer Fire Department  
530 289-3333  
steve.folsom@dot.ca.gov