

Phone Number 424-3690
424-3774

Email Address mcurrier@merrimacknh.gov
mdoyle@merrimacknh.gov

APPROVAL

Town Manager: Yes No: Chair/Vice Chair: Yes No:

Hold for Meeting Date: _____

LEGAL NOTICE
Town of Merrimack
Public Hearing

Residents of Merrimack are hereby advised that the Town Council will hold a public hearing to authorize the acceptance and expenditure of funds from the Abbie Griffin Memorial Fund in the amount of \$17,800 for the purchase of the ImageTrend EMS Field Bridge Xpress application, (5) 32 GB Apple iPads, (5) Life proof cases, mounts for the apparatus, Apple Care extended plan, a set of CPR manikins with a carrying case, and (3) Pelican 1550EMS Boxes for the Fire Department and for the purchase of tactical equipment and a Total Station software upgrade for the Police Department, pursuant to RSA 31:95-b and Charter Article 8-15. The public hearing will be held on **Thursday, May 8, 2014 at 7:00 PM** in the Matthew Thornton Room located at 8 Baboosic Lake Road in Merrimack.

For Town of Merrimack Use:

Posted: April 28, 2014
To Be Published: April 28, 2014 (*Union Leader*)



TOWN OF MERRIMACK, NEW HAMPSHIRE

Department of Fire Rescue
432 Daniel Webster Highway
Merrimack, New Hampshire 03054

Headquarters
TEL: 603.424.3690

Abbie Griffin Fund

Expenditure Recommendation

Town of Merrimack New Hampshire
Fire and Rescue



2014

Abbie Griffin Fund 2014

INTRODUCTION

Each year the Merrimack Fire Rescue is fortunate enough to receive resources from the Abbie Griffin Memorial Fund to procure needed items that will benefit the department and community which would not ordinarily be purchased through the operating budget. This year we have been allotted \$8,900 from this fund, and it is our intention to use these funds to enhance Emergency Medical Service efficiencies.

BACKGROUND (EMS Field Bridge)

Currently the Merrimack Fire Rescue enters our patient care reports (PCR) into a web based program called TEMSIS. These PCRs are created every time we have patient contact or speak to a potential patient. These calls can range from subjects involved in motor vehicle accidents, individuals that we treat on scene and do not transport as well as everyone that is transported to the hospital. The TEMSIS program was created by a company called ImageTrend Inc and this program has been accepted by the State of NH on the standard in which all PCR reports will be coded and reported to The State of NH. One of the benefits of using this program is that it is managed by the state of NH EMS and if there are any issues with the program they are handled with a phone call or email to the NH fire academy where they correct the issues. Currently our providers (EMT's) have 2 options for entering all of the patient care documentation into this program. Option 1 is to start the PCR at the hospital they transported to, this is done at a hospital computer workstation which delays their ability to get back in town and be available for any subsequent calls. The major benefit of this option is it allows the provider to enter all the information while it is fresh in their head and reduces the opportunity for errors. The major disadvantage of this option is that it significantly increases the time at the hospital and puts the ambulance out of town for an extended period of time. Option 2 is that they return to the station from the hospital and they enter the PCR into the stations computer system. One of the main advantages of this option is a quicker turn around time making them available for any additional calls. Unfortunately as you are aware we have seen a significant increase in our EMS responses over the years and often times the ambulance will be sent on another medical call before they return to the station. On some days this becomes a repetitive cycle where the provider may end up with multiple reports increasing the opportunity for reporting errors as well as delaying the transmission of these reports to the hospital. We strive to get these documents to the hospital within an hour since they play a significant role in providing the doctor with vital information so he can continue treatment based on the actions we performed in the field.

PROPOSAL:

As part of the mission of the Merrimack Fire Rescue we are always evaluating and researching ways we can improve our patient care, increase our efficiencies, and reducing the liability to the Town of Merrimack. Our proposal will allow us to increase our reporting ability by allowing our members to complete these reports in a mobile setting allowing them to capture the positives of both the above options.

ImageTrend EMS Field Bridge Xpress is a pre-hospital patient care data collection and reporting application. This program was designed for speed and accuracy and currently has thousands of units operating in the field. This program will assist our providers in generating complete, real time electronic patient care reports in a mobile setting.

The allocated money will be used to purchase the ImageTrend EMS Field Bridge Xpress (\$2500), 5 - 32 GB Apple IPADS (\$3650.00), 5 Life proof cases (\$650), Mounts for the apparatus (\$250), and the Apple Care extended plan (\$495.00) to cover the devices for an additional 2 years. The total request for this expenditure is \$7545 and that includes the purchase of all the above items. These devices will be placed in service on our 3 ambulances and 2 attack engines. This will allow us to remain consistent in the way we conduct our field documentation regardless of the piece of apparatus that is on scene as well as deal with multiple patients on scene. We will also be able to transfer additional Merrimack Fire Rescue documentation such as lock- out forms and motor vehicle accident data sheets to an electronic version, further reducing the amount of paper documentation that is conducted in the field.

SUMMARY

Merrimack Fire Rescue is always trying to move in a progressive direction as well as striving to provide better service not only to our patients but our community. By adding these IPADS and TEMSIS Field Bridge program we will be able to increase our documentation efficiencies, increase the accuracy of information being entered, improve our transfer of information to other agencies, as well as increasing availability of completed documentation. With these improvements to our current way of operating this will further reduce the amount of liability to the Town of Merrimack.

CHART 1 Break down of single IPAD purchase

Device	Cost	Total
IPAD Air 4G 32 GB	\$730.00	
Life Proof Case	\$130.00	
Life Proof Mount	\$50.00	
Apple Care	\$99.00	
Total for 1 device		\$1,009.00
Total for 5 devices	\$1,009x5	\$5,045.00

Chart 2 Break down of IPAD purchase with Temsis Field Bridge

Device	Cost	Total
IPAD Air 4G 32 GB	\$730.00	
Life Proof Case	\$130.00	
Life Proof Mount	\$50.00	
Apple Care	\$99.00	
Total for 1 device		\$1,009.00
Total for 5 devices	\$1,009x5	\$5,045.00
Temsis Field Bridge	\$2,500	\$2,500
Total		\$7,545

BACKGROUND (CPR Manikins)

Merrimack Fire Rescue personnel must be re-certified in CPR every two years. Our CPR manikins are utilized for this purpose as well as for CPR classes that our personnel teach to the public. Our current CPR Manikins are over twenty (20) years old and in need of replacement.

PROPOSAL

Merrimack Fire Rescue personnel are required to be certified in adult, child and infant CPR. Our proposal includes the purchase of a set of adult, child and infant CPR manikins, as well as a carrying case. The set of CPR manikins (Adult, Child and Infant) and carrying case is \$ 543.95. (Includes S/H) We have specified the Laerdal brand as this is what we currently use and it has served us very well.

SUMMARY

Merrimack Fire Rescue is constantly striving to provide the best service to the community. These manikins will allow us to continue training not only our personnel, but also the public in life-saving CPR.

BACKGROUND (Medication Boxes)

Merrimack Fire Rescue has three fully equipped Advanced Life Support (ALS) ambulances. The equipment on each ambulance includes a medication drug box. These drug boxes contain numerous medications which must be easily accessible, yet individually stored for positive identification. The box must also be tagged and locked due to medication accountability requirements. With our current system, old fishing type boxes, we have had some issues with interior drawers becoming jammed and exterior box lock tabs breaking.

PROPOSAL

We are proposing to replace the current drug boxes on our three ambulances with a more useful and rugged design. The Pelican 1550EMS Box w/ lid organizer and dividers is used by many surrounding EMS providers and would meet our needs. These boxes are extremely rugged and will allow medications to be stored in individual labeled pouches within the box. The cost is \$251.49 per box, for a total cost of \$754.47 (Free S/H)

SUMMARY

These EMS boxes will allow for safe and secure storage of our medications, as well as efficient access and clear identification of medications while on emergency scenes in the field.

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Submitted By:

Michael Currier, Fire Chief
Richard Pierson, Assistant Chief
Brian Borneman, Assistant Chief
Richard Gagne, Captain
Robert Leite, Master Firefighter
Brian Dubreuil, Captain
Jeremy Penerian, Firefighter/ Paramedic
PJ Comeau, Firefighter/Paramedic



MERRIMACK POLICE DEPARTMENT

31 Baboosic Lake Road • Merrimack, NH 03054
(603)424-3774 • Fax (603)424-1760
www.merrimackpd.org

Mark E. Doyle
Chief of Police

MEMO

DATE: APRIL 2, 2014
TO: PAUL MICALI
FROM: CHIEF MARK E. DOYLE
RE: ABBIE GRIFIN – 2014

We are requesting to expend \$8900.00 from the “Abbie Griffin Trust” for the purpose of acquiring several unbudgeted items this year. Those items are to outfit our “Containment Team” with Level IV ballistic vests, as well as update our software for our Accident Investigation Team “Total Station” scene reconstruction tool:

- **Tactical Equipment = \$6700.00**
 - **Includes vests, carriers, plates, panels and other necessary equipment...an itemized breakdown will be available for the Bid process...**
- **Total Station Software upgrade = \$2200.00**
 - **A complete description of the software necessary to run the equipment will be made available prior to creating a purchase order (I believe this is a sole-supplier situation which wouldn't necessitate the bid process...)**

