

From: [Everett Lineberry](#)
To: [Steve Truitt](#)
Cc: [Nikki Cannon](#)
Subject: Grant awarded
Date: Monday, October 29, 2018 4:57:00 PM

Steve,

I received notice today from the [Twin County Community Foundation](#) that the county was awarded a grant I submitted to replace obsolete CPR training manikins. The total award is \$24,764.08. As the local American Heart Association Training Center Coordinator in the area, I submitted the grant as a regional request on behalf of 11 emergency service organizations in Carroll, Grayson, and Galax. It will provide 100% funding with no match requirement. The funding will purchase 8 adult manikins, 4 infant manikins, and 4 AED trainers for each of the 11 locations including Carroll County Fire Rescue (Hillsville and Cana), Pipers Gap Rescue Squad, Laurel Rescue Squad, Laurel Fork Fire Department, Galax-Grayson EMS, Fries Fire and Rescue, Elk Creek Rescue Squad, Independence Rescue Squad, Mt. Rogers Rescue Squad, and Rugby Fire and Rescue. These are the locations in the Twin Counties where we have the most instructors and where the majority of CPR training takes place for the public. We will need to purchase the equipment and distribute to the organizations after having them sign MOU's. I assume that will require a net-zero budget modification which I can work with Nikki to do. I will begin gathering official quotes, although the price is set by the manufacturer so the cost should be identical from all vendors.

Here's some background info if you want to do put anything on the website.....

The objective of the grant project is to replace current manikins with those that include "instrumented directed feedback" technology, a feature that is required by the American Heart Association for all adult manikins before January 31, 2019. None of our manikins currently have that requirement. Targeted feedback is critical to students' understanding and delivering high-quality CPR. Incorporating feedback devices in courses enhances the training experience and improves the quality and consistency of CPR training which increases the chance of a successful outcome when CPR is performed. By using manikins with directed feedback, the student will fully understand the rate, depth, and recoil of doing chest compressions correctly. The latest guidelines published by the AHA for CPR and Emergency Cardiac Care highlighted research showing the benefit of feedback devices that provide learners with real-time, audio-visual corrective feedback. Studies have shown that feedback devices help students achieve mastery of critical CPR skills and shorten the time to demonstrate competence.

If you have any questions, let me know.

Thanks!
Everett