



Emitted

September 16, 2019

Joseph Kernell
County Administrator
301 University Ridge
Greenville County Square, Suite 2400
Greenville, SC 29601

Re: FY2019-2020 Grant-in-Aid fund

Dear Mr. Kernell:

The South Carolina Department of Health and Environmental Control ("DHEC"), in accordance with section 34.8 of the Part 1B Provisos of the **2019-2020** Appropriations Act, will distribute state appropriated funds among Counties for the purpose of improving and upgrading the Emergency Medical Services system throughout the state. The funds are allocated in accordance with the following methodology or formula: 50% of the funds appropriated will be allocated equally among the 46 counties in SC and the remaining 50% will be allocated based on the proportion of the population in each county. **Greenville County** allocation for Fiscal Year 2019-2020 is determined to be **\$31,993.47**.

By signing and returning this letter to DHEC, **Greenville County** agrees that it is entitled to a portion of funds and understands how the money was allocated. The funds will be used in accordance with Proviso 34.8 of the **2019-2020** Appropriations Act and any applicable statutes and regulations.

Section 117.21 in the Miscellaneous Provisions section of the Act requires organizations receiving contributions from DHEC in the Appropriations Act to provide the following documentation by November 1st of the year that the funds are to be received:

1. An accounting of how the state funds will be spent;
2. Goals to be accomplished;
3. Proposed measures to evaluate success in implementing and meeting the goals;
4. A copy of your adopted budget for the current year; and
5. A copy of your organization's most recent operating financial statement.

It is further required, that by **June 30, 2020**, the following shall be provided:

1. An accounting of how the funds were spent;
2. Outcome measures used to determine the success of the stated goals

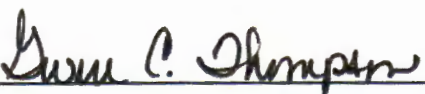
In addition to these requirements, Proviso 34.8 requires local matching funds to be provided by the recipients of the allocations. In order to meet these requirements, we will need the following:

1. Documentation that the receiving party meets the 5.5% matching amount and a description of the local Matching funds.

Disbursement of these funds will take place once this information has been received and processed by DHEC. If the funds are used in any way that is different from what was described in the submission under item #1, please submit a letter stating what was funded differently and how the funds were actually spent with a statement that the funds were spent in a manner appropriate to the requirements of the Proviso.

The above documentation must be sent by mailing paper copies to Mary Neely, Grant in Aid, Bureau of EMS at 2600 Bull Street, Columbia, SC 29201 or by **emailing electronic copies to msgia@dhec.sc.gov**.

Please contact Mary Neely at (803) 545-4273 or **email at msgia@dhec.sc.gov** if you have any questions or need further assistance.



Gwen C. Thompson

Interim Director, Health Regulation

I have reviewed the methodology provided by DHEC and I agree both that the method is reasonable, and this is the correct amount using this formula. I agree to provide the required documentation. I am an authorized party of **Greenville County** to legally commit this organization. **JOSEPH M. KERNELL**
Greenville County Administrator

Print Name (Authorized Party)



Signature (Authorized Party)

9/23/19
Date



**Emergency Medical Services
Community EMS Assistance Program**

1. Greenville County
2. 10/28/2019 Date of Application

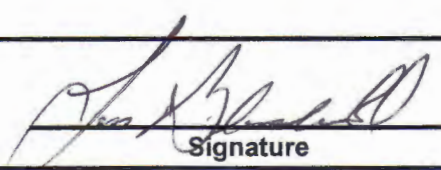
3. Grant Project Period:
From: July 1, 2020
To: June 1, 2021

4. 1 Year 2 Year

	Amount	
5. State Funds Requested	\$ 31,993.47	Source of Local Funds
Total Local Cash	\$ 1,862.05	
Total Project Cash	\$ 33,855.52	<input checked="" type="checkbox"/> County <input type="checkbox"/> Community <input type="checkbox"/> Private

6. Ambulance Service:
Greenville County EMS 301 University Ridge suite 1100 Greenville, SC 29601 864-467-7006
Name Mailing Address Telephone

jvercouteren@greenvillecounty.org
E-Mail Address

Dr Tom Blackwell 
Director / Chief / Name Signature

7. County Authorization:

Choice of Funding Formula
The county has chosen a local formula for distribution of monies among the ambulance service and all the services have agreed in writing on this formula. The documentation of their agreement with signatures is attached.
If yes, initial here: _____

The county has chosen to fund each of the ambulance services based on the percentage of the county's total emergency runs which were run by each ambulance service.
If yes, initial here: _____

I certify that I understand and agree to comply with the general and fiscal requirements of this application and that I am duly authorized to commit the application to these requirements. I also understand that the funds available through this grant are not to be used to replace existing dollars now used for the EMS assistance through this grant program.

8. Authorizing Official
Greenville County Joseph Kernell Name County Administrator Title
301 University Ridge Street Greenville City 29601 Zip Telephone

_____ Email Address _____ Signature 11/8/19 Date

Community EMS Assistance Program

1. Basic Life Support Equipment

Quantity	Cost per Item	Item	Total
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
BLS Total			\$0.00

2. Advanced Life Support Equipment

Quantity	Cost per Item	Item	Total
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
ALS Total			\$0.00

3. Extrication Equipment

Quantity	Cost per Item	Item	Total
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
Extrication Equipment Total			\$0.00

4. Communications Equipment

Quantity	Cost per Item	Item	Total
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
Communication Equipment Total			\$0.00

5. Training

Quantity	Cost per Item	Item	Total
2	\$395.00	EMD Instructor training	\$790.00
1	\$3,500.00	EMD Instructor Kit	\$3,500.00
1	\$7,718.41	Megacode Kelly training Manikin	\$7,718.41
1	\$3,783.70	Simpad Plus	\$3,783.70
1	\$1,128.55	Pneumothorax Trainer Manikin	\$1,128.55
3	\$297.95	Prestan CPR Manikins	\$893.85
1	\$400.00	Television Monitor	\$400.00
2	\$651.88	Infant Airway Management Trainer	\$1,303.76
2	\$1,893.16	Adult Airway Management Trainers	\$3,786.32
			\$0.00
			\$0.00
Training Total			\$23,304.59

6. Other/ Describe (Ambulance)

Quantity	Cost per Item	Item	Total
250	\$20.00	Traffic Safety vests	\$5,000.00
2	\$1,000.00	Travel to EMD Instructor Course	\$2,000.00
1	\$2,195.00	Critical911 Dispatcher testing	\$2,195.00
1	\$1,450.00	Community outreach supplies	\$1,450.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
Other/ Describe (Ambulance) Total			\$10,645.00

EVALUATION SHEET

LIST: 1. Goals to be Accomplished 2. Proposed Measures to Evaluate Success in Implementing and Meeting Goals

Traffic safety vests will replace an aging supply of vests. They will offer GCEMS the ability to issue each employee their own vest. The safety vests are an integral piece of equipment to provide visibility on traffic scenes. This purchase would positively impact Greenville County EMS not only by replacing existing vests, but also by supplying correctly fitted vests. This will help reinforce and grow the culture of safety we are striving to further instill in our staff.

We will measure the impact by monitoring the number of scene that require the use of vests and by real time compliance checks by supervisors.

EMD instructor training is needed to continue to grow our dispatch capabilities as well as to augment other dispatch centers in our area. Greenville County EMS currently dispatches EMS for the entire county as well as supplying dispatch service to 13 of the 37 fire departments within Greenville County. We have earned accreditation as an Emergency Medical Dispatch Center of Excellence. This training will supply EMS with the ability to train and certify our new employees in EMD without waiting for a class to be held at another site. In addition to this EMS would be able to invite other agencies to EMD trainings. These additional training opportunities will benefit dispatch centers in our area and directly improving outcomes for citizens and visitors. This would also facilitate ongoing training to our staff at any time.

We will measure our impact by ongoing assessment and quality assurance checks as well as setting target numbers of dispatchers to be trained every year in our organization as well as outside organizations.

The Megacode Kelly, Pneumothorax trainer manikin, airway trainers, and simpad will be used to replace our aging training manikins and simulator as well as reducing our need to rely on outside sources for training equipment. We would use this particular manikin to train our new employees, outside agencies, participate in ongoing trainings such as ACLS, and provide a training asset for remediation when needed.

Measuring our success in all of these categories would consist of evaluating how many classes we are able to host at our location and the number of attendees both within and outside our agency

Critical911 software would provide our communication center with the ability to better assess new applicants abilities and increase our success rate with new employees. This would provide a considerable savings as we would have to hire and onboard fewer new applicants. The software can also be used to test our dispatchers while in training and as an ongoing quality assurance measure.

There are several measurements that will take place to evaluate the effectiveness of this effort. First we will be evaluating our turnover rate for new hires and comparing attrition to before and after. The second will be the speed at which we are able to train new hires and have them operating independently. The third will be evaluating our current staff and showing the scores they earn when the program is new compared with their ongoing scores.

Community outreach supplies will consist of coloring books, and crayons for children, hands only CPR pamphlets, a pop up shelter for events, table cloths, and pamphlets to recruit employees. We are working to build a strong presence in our community and this will help. We will be rolling our programs for young children to help them to understand how, why, and when to call 911 to help. The other major objective this will help to accomplish is to alleviate some of the fear children naturally have when presented with an authority figure. The programs will accomplish this by introducing children to what an ambulance looks like as well as some of the medical equipment used to evaluate a patient. It will also teach them what to expect when they call 911. We are also looking to showcase Greenville County EMS and recruit future employees.

CPR manikins will upgrade and replace our current stock. The AHA now requires feedback devices when teaching CPR and these would not only satisfy that requirement but also give real time feedback to those being instructed. The manikins would be used in house and also as an adjunct to teach community groups CPR bringing us back to

