Georgia Trauma Commission

GEORGIA TRAUMA CARE NETWORK COMMISSION

"Right patient, Right hospital, Right time, Right means"

EMS SUBCOMMITTEE ON TRAUMA

MEETING MINUTES Thursday, 03 January 2013 Scheduled: 12:00 pm to 2:00 pm Letton Auditorium Atlanta Medical Center Atlanta, GA

CALL TO ORDER

Mr. Ben Hinson called the January meeting of the EMS Subcommittee on Trauma to order at Letton Auditorium located in the Health Services Building of the Atlanta Medical Center in Atlanta, GA at 12:08 PM

SUBCOMMITTEE MEMBERS PRESENT	SUBCOMMITTEE MEMBERS ABSENT
Ben Hinson, Chair Subcommittee & GA Trauma	Jimmy Carver – Region Seven
Commission Member	Craig Grace – Region Eight/Excused
Pete Quinones- Region Three	Dr. Leon Haley-GA Trauma Commission/Excused
Lee Oliver – Region Five	Randy Pierson – Region One/Excused
Blake Thompson – Region Six	Chad Black – Region Two/Excused
Huey Atkins – Region Ten	David Moore – Region Nine
Courtney Terwilliger - EMSAC	
Linda Cole – GA Trauma Commission	
Keith Wages - OEMS	
Richard E. Lee – Region Four	

OTHERS SIGNING IN REPRESENTING				
Jim Pettyjohn	Georgia Trauma Commission			
John Cannady	Georgia Trauma Commission			
Judy Geiger	Georgia Trauma Commission			
Dr. Jill Mabley	OEMS/T			
Kim Littleton	GAEMS			
Kristal Smith	Region 5 RTAC			
Lanier Suuttuel	Dawson County Emergency Services			

Jason Troupe	Southern Regional EMS
Brandon Fletcher	Southern Regional EMS
P. Prince	SOEMS

Welcome and Introductions

Mr. Ben Hinson welcomed all who were present and thanked everyone for coming.

Approval of Minutes from July Meeting

The first order of business was the approval of the minutes from the July 2012 subcommittee meeting.

MOTION #1 EMS Subcommittee 2013-01-03:

I make the motion to approve the minutes from the July 2012 meeting as written.

MOTION BY: BEN HINSON

SECOND: COURTNEY TERWILLIGER

ACTION: The motion <u>PASSED</u> with no objections, nor

abstentions.

GEORGIA TRAUMA COMMUNICATIONS CENTER UPDATE

Mr. John Cannady reported for the Trauma Communications Center, indicating that with the end of the first full year of operations the TCC has received a total of 717 calls. Comparatively, this number is higher than other states were during their first year, such as Alabama and Arkansas. Of the 717 patients, 648 met TSEC criteria; this number has shown an increase over the course of the year.

Mr. Ben Hinson inquired as to the breakdown of hospital to hospital transfers, to which Mr. Cannady replied that this number was still low, at approximately 29 calls. He further indicated that improving this number was a goal of the TCC and strategies were being introduced to make these differences. Discussion followed regarding the struggles with hospital transfers, current relationships, and how the TCC can help. Mr. Cannady indicated that a questionnaire was being created for the hospitals to allow insight into the answers to these questions, and Mr. Hinson requested that this Subcommittee be allowed to review the questionnaire before distributing, and also share with the Trauma Commission to gain better insight. Mr. Cannady agreed.

Mr. Hinson inquired as to how many of the 648 patients which met trauma criteria were taken to trauma centers, to which Mr. Cannady replied that there were 607. Discussion followed regarding the outcome for the trauma patients who were not taken to designated trauma centers and the reasons that those trauma patients were taken to hospitals that were not designated trauma centers. Medic discretion was cited as the main reason for a trauma patient to be taken to a nearby non-designated hospital, however further research will be necessary for indicating the outcomes for those patients as many are taken to hospitals which are not participating.

Mr. Cannady continued his report indicating that the TCC Advisory Board will now be effective as a Subcommittee of the Commission and will be known as the TCC Subcommittee; the first meeting has not

yet been scheduled but will likely take place around the time of the Trauma Commission Workshop at the end of this month.

Further upcoming changes in the technology include an EMS user screen included on the Resources Availability Display (RAD). This will provide access to EMS to view the RAD as well as create patient records; thus allowing the TCC to access this information. Discussion ensued regarding whether this would be best used in the vehicle or the dispatch center, which would be the decision of the individual agencies. Other technology considerations include the AVLS basic communications systems, and the Georgia Interoperability Network (GIN).

FY 2013 EMS GRANTS UPDATE

Mr. Jim Pettyjohn provided the report indicating that grant funding has been opened and closed for both the EMS Uncompensated Care Grant and EMS Vehicle Replacement Grant. Forty agencies submitted claims; each claim goes through an audit process to ensure that they have met criteria. Ms. Judy Geiger continued the report demonstrating the timeline for the process, explaining how the claims for audits will be chosen and providing an explanation of the scheduled testing.

Mr. Pettyjohn advised that there were 41 applications received for ambulance grants. This year, for both the EMS Uncompensated Care program as well as the EMS Vehicle Replacement Grant, a condition for receiving the award compliance with the state data download is required; OEMS/T has been asked to validate this compliance.

FUTURE EMS FUNDING DISCUSSION

Mr. Courtney Terwilliger provided a handout *(See attached)*, and explained that this handout outlines the FY 2011 and FY 2012 Grant Funding process. There have been 19 First Responder courses and one First Responder Instructor course provided. Mr. Terwilliger explained the document, stating that there were 19 grants awarded, ten of which were completed and nine that were not. Of the 198 students who began the course, 170 completed with an 85.9% completion rate. In meeting with some of the instructors across the state, Mr. Terwilliger suggested that it would be more cost effective to have a level 2 instructor course rather than a first responder instructor course, as this would allow the teaching of multiple areas of subject. GPSTC has agreed to have to applications available for this course. This class will last approximately five or six days and be located at the Georgia Public Safety Training Center, with rooms available for overnight stay. Discussion followed regarding the goals and problems of the instructor courses, as well as the difficulty and benefits of the course.

Mr. Terwilliger continued his report, explaining that the handout includes several spreadsheets; the first describes the First Responder Grant Funding for FY 2012, which currently has two classes that have already begun. The grant criteria used is the same as was previously used, with the exception of some wording that had received a request for changes from the Trauma Commission. Mr. Terwilliger further explained the benefit of cross training EMS personnel and Fire personnel, as they will be able to better assist one another on scene. Instructors who have the ability to teach both of these classes will be beneficial, and work is being done to possibly change this curriculum.

The Trauma Equipment Grant Program has awarded funds for the applications which were received and validated. The EMS Directors who received the grant funds were notified that the funds were to be used for trauma equipment and an avadavat is required for verification. The last two pages is an Invoice Addendum which is used for the OEMS/T and describes the requirements for course curriculum.

OLD BUSINESS

Mr. Ben Hinson provided an update regarding the Data Subcommittee which has been reappointed. The Georgia Hospital Association has gathered discharge data from hospitals which previously have been unavailable. With the assistance of OEMS/T and the Georgia Hospital Association, some of this data is now available for the Trauma Commission to review. This information however does not include the trauma severity code, or injury severity score. An algorithm has been built that looks at the ICD9 score, and other data and projects what the injury severity score would have been. This is then compared this to the trauma registry score to validate the process. If this proves to be accurate it will provide a way to show where patients were taken, and a way to prepare community hospitals, teaching hospitals, and trauma centers and will assist hospitals with training as well as provide a source of information. Georgia is the first state to do this statewide.

NEW BUSINESS

Mr. Courtney Terwilliger addressed the subcommittee regarding First Responder Classes, requesting that a limit be placed on the number of grants awarded to an individual agency over a period of years. Mr. Terwilliger explained a county or agency that meets qualifications one year, will continue to meet those qualifications each year following. Furthermore, Mr. Terwilliger suggested that purchased books be kept and reused to economize the budget, and allow training to more people. Discussion ensued regarding how this work including the possibility of using a point system for determining grants, and how and where books could be stored.

Mr. Terwilliger further recommended adding a condition to equipment grants which would ensure that certain items be given priority for purchase before any other equipment. Mr. Terwilliger provided the example of IV fluids, stating that ambulances are cold and IV fluids need to be kept a particular temperature. The question was presented that if IV fluid warmers were required on the trucks before other equipment could be purchased this would help resolve this matter. Discussion followed regarding whether or not there was any other equipment that should be required, as well as the possibility that requiring items in this matter may cause an agency to not be able to purchase an item that they are more in need of. Further discussion explored the possibility of a survey to help answer these questions, and the type of questions that should be asked. Mr. Terwilliger advised that he would work toward putting together this questionnaire, and suggested involving the Medical Directors to provide input.

NEXT MEETING DATE AND ADJOURN

Mr. Hinson reminded the subcommittee that date of the next meeting will be pending approval of the Trauma Commission meeting schedule, as the EMS Subcommittee on Trauma will meet on the first Thursday of every month that the Trauma Commission meets. Pending approval, the next meeting will take place on March 7th in Macon. Notification of the final decision will be provided.

Meeting adjourned at 1:07 PM.

Crafted by Tammy Smith

Report to the Georgia Trauma Commission EMS Subcommittee

On Grant Related Work

FY 2011 Grant Funding

January 3, 2013

In Fy2011 the Georgia Trauma Commission granted the GAEMS funding to provide:

- Nineteen (19) First Responder Courses
- Provide a minimum of one First Responder Instructor Course

Provide Nineteen (19) First Responder Courses

The GAEMS, in cooperation with the Trauma Commission and the State Office of EMS distributed the grant application and scoring sheet to all 911 EMS providers in the State. This communication was done by email and appropriate responses to the grant request were also requested via email. The grant availability was also discussed in Regional EMS Council meetings and Regional EMS Director's meetings.

The criterion for conducting the courses was listed in the documents and these requirements included:

- Approval of the Course by the Regional Program Manager. We had worked with the SOEMS/T
 previously to the grant release to insure that all Program Managers would assist with the
 provision of these courses and help maintain adherence to appropriate quality measures for the
 course.
- Agreement, by the accepting EMS agency, to cooperate with the Trauma Commission in its work to improve Trauma Care to the citizens of Georgia.
- The funding for these courses was not to exceed 25 students and no courses were to be approved with fewer than 12 students at the start.
- We require a copy of the Course Approval and a copy of the beginning class roster before we issued the first payment for the course. This payment included:
 - o One half of the instructor fee or \$625.00
 - Payment for the textbooks at \$65.00 per copy. We had previously discussed, with the main vendors of textbooks used in Georgia, and found that this was an appropriate amount for the textbooks
 - Payment for expendable supplies used in teaching the course (roller bandages, dressing materials etc.). This was set at \$10.00 per student.

- To initiate the final payment for the course we required the service to provide us with an ending roster for the course. When we receive this ending roster we will provide:
 - A check for the second half of the instructor fee or \$625.00
 - o Jump bags for each successful student to the EMS service.
 - o A DOT compliant safety vest to each successful student.

The GAEMS has distributed the grant application, received the completed application and scored these. The scoring was validated by the staff of the Trauma Commission and notification was sent to all 19 successful 911 EMS agencies. A listing of the successful grantees and their scoring is attached with this document.

At this point in the grant cycle, ten of the nineteen courses have been completed (52.6%). The appropriate payments have been made to these ten agencies. Jump bags and vests have been ordered. One hundred and ninety eight (198) students have started the training and one hundred and seventy (170) have completed the training (85.9%). The GAEMS staff will be contacting the additional grantees to encourage them to finish these classes in a timely manner. A spreadsheet listing the agencies, the number of students and funding amounts is a part of this report

Provide a Minimum of one First Responder Instructor Course

GAEMS would like to insure that this course will be a valuable tool for the EMS services in Georgia to enhance their departmental training. We feel this training should be an entrance for the EMS provider to move into the EMS education discipline and we wish to structure this course to meet that need. We have had discussions with the State Office of EMS on this course and are now working to develop a structure and curriculum for this course that will best meet the needs of the EMS Services

To insure that we meet these goals the GAEMS held a State wide educator's meeting at GPSTC on June 15, 2012. We invited instructors from across the State to participate. The goal of the meeting was to look at how the GAEMS could assist in developing a stronger EMS education work force for the future. We will use the information from both the SOEMS/T and the instructor meeting as a guide to develop this course in a manner that will open more opportunity both for these students and the agencies they serve.

GAEMS has developed a draft budget to conduct this course. The plan at this point is to provide a level II EMS instructor course. The course would be held at the GPSTC. We should have the application available by the middle of January with a target date of late February or early March to present the course. We feel that we will be able to provide the course, lodging and meals at the GPSTC for between 20 and 25 students.

Submitted by:
Courtney Perwilliger

					Ending		Second	
#	Region #	Service Name First Responder Grant	Director's Name	Start	Number	First Check	Check	Sub Total
		Year FY2011	Report to the Ell	/IS Sub	committe	ee on Trau	ma 1-3-20	013
					Ending		Second	
			Director's Name	Start	Number	First Check	Check	Sub Total
	1	Jones County	Lee Oliver					
	2 3	Macon County	Andy Windham	25	25	2500	625	3125
	3	2 Jenkins County	Henry Young					0
	4	Randolph County	Jamie Sauls	25	25	\$2,500.00	\$625.00	3125
	5	3 Oglethorpe County	Wendy Ryan					0
	6	Hancock County	H.T. Downs	13	12			2225
	7	Emanuel County	Courtney Terwilliger	23	21	\$2,350.00	\$625.00	2975
	8	Screven County	Gary Pinard	22	7	\$2,275.00	\$625.00	2900
	9	Washington County	Alan Smith	15	10	\$1,750.00	\$625.00	2375
	10	4 Charlton County	Bernie Restrepo					0
	11	Oconee County	Huey P. Atkins	17	14	\$1,900.00	\$625.00	2525
	12	Grady County	William E. Rathel	12	10	\$1,525.00	\$625.00	2150
	13	Morgan County	Huey P. Atkins	15	15	\$1,900.00	\$625.00	2525
	14	Thomas County	Tim Coram					0
	15	6 Madison County	Jason Lewis					0
	16	Franklin County	Terry harris					0
	17	8 Baldwin County	Lee Oliver					0
	18	Twiggs County	Lee Oliver					0
	19	Jackson County	Steve Nichols	12	12	\$1,525.00	\$625.00	2150
								0
		GPSTC	Nita Ham	19	19			0
		Current Student Totals		198	170			
		Students from FY 2010	Grant		1038			
		Project Totals			1208			
		Percentage of						
		StudentsCompleting						
		the Course	85.9%					
		Percentage of Courses						
		Completed	52.6%					
		Management of the second of th						

Cost of

Jump Cost of Total Cost Bags Vests of Course Budget

Report to the EMS Subcommittee on Trauma 1-3-2013 Cost of

	00000			
	Jump	Cost of	Total Cost	
	Bags	Vests	of Course	Budget
Jones County	\$0.00	\$0.00		\$5,500.00
Macon County	\$2,000.00	\$375.00	\$5,500.00	\$5,500.00
Jenkins County	\$0.00	\$0.00	\$0.00	\$5,500.00
Randolph County	\$2,000.00	\$375.00	\$5,500.00	\$5,500.00
Oglethorpe County	\$0.00	\$0.00	\$0.00	\$5,500.00
Hancock County	\$960.00	\$180.00	\$3,365.00	\$5,500.00
Emanuel County	\$1,680.00	\$315.00	\$4,970.00	\$5,500.00
Screven County	\$560.00	\$105.00	\$3,565.00	\$5,500.00
Washington County	\$800.00	\$150.00	\$3,325.00	\$5,500.00
Charlton County	\$0.00	\$0.00	\$0.00	\$5,500.00
Oconee County	\$1,120.00	\$210.00	\$3,855.00	\$5,500.00
Grady County	\$800.00	\$150.00	\$3,100.00	\$5,500.00
Morgan County	\$1,200.00	\$225.00	\$3,950.00	\$5,500.00
Thomas County	\$0.00	\$0.00	\$0.00	\$5,500.00
Madison County	\$0.00	\$0.00	\$0.00	\$5,500.00
Franklin County	\$0.00	\$0.00	\$0.00	\$5,500.00
Baldwin County	\$0.00	\$0.00	\$0.00	\$5,500.00
Twiggs County	\$0.00	\$0.00	\$0.00	\$5,500.00
Jackson County	\$960.00	\$180.00	\$3,290.00	\$5,500.00
	\$0.00	\$0.00	\$0.00	
GPSTC	\$1,520.00	\$285.00		

Report to the Georgia Trauma Commission EMS Subcommittee on Grant Related Work FY 2012 Grant Funding

January 13, 2013

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The GAEMS received funding to provide nineteen (19) First Responder Courses. These would be provided using a competitive grant process approved by the Trauma Commission. The process would remain unchanged from the previous year with the exception of wording

changes in the grant document. These changes were requested by the Trauma Commission.

The GAEMS has revised the document to meet the suggestions of the Trauma Commission. We have provided the application to all EMS agencies in Georgia. The applications have been received, scored and validated by the Trauma Commission staff. We have notified all of the nineteen agencies that they had received grants. Of these nineteen agencies two have received approval to conduct their course from the SOEMS/T. We have provided the first funding check to both of these agencies. Because of concerns in past years with some services not responding in an appropriate amount of time we have set time frames within the application form that we believe will help us meet all grant time frames. A spread sheet that lists the services and funding provided is a part of this report.

Support EMS Leadership Program

First Responder Training Program

The GAEMS received funding from the Trauma Commission to assist with the training and education of EMS Directors across Georgia. The Trauma Commission's funding was utilized, along with funding from the State Office of Rural Health to train twenty seven (27) EMS Directors. The course was a four (4) week comprehensive training program.

The Initial Leadership Course has been completed. All monies have been expended. All monies were expended according to the approved budget with one exception. Because one approved student became ill the marginal cost of this student was not spend on this education. With the approval of the Trauma Commission this funding was placed in the equipment grant program.

Extrication Training

We continue to have discussion on the best method for long term success. We have met with the staff of the Georgia Fire Academy about possible collaboration with the Fire Academy. We are also looking at a possible collaboration with a national concern that does this type training across the Nation. Either of these agencies would allow us to train and credential the instructors. There are pros and cons to both of these programs. We hope to finish this evaluation in the near future and move forward with this project.

PHTLS/ITLS Courses

The GAEMS has worked with the State leadership of each of these courses. We have developed a working relationship with leading instructors across the State. We have worked with these agencies to place these courses around the State to insure that as many EMS personnel as possible would be able to participate. At this point we have completed seventeen (17) of the twenty four approved classes (70.8%). We have trained three hundred and thirty two (332) students. The other seven classes have been scheduled and will be completed in the near future. A spread sheet with additional information is attached to this document.

Trauma Equipment Grant Program

The GAEMS has worked to develop an appropriate application for this grant program. We used as a starting point the application used during the FY2010 grant cycle and revised as necessary. This document was provided to the Executive Director for his approval before the application was sent to the EMS community. The application was approved, and sent to all EMS agencies in Georgia. The GAEMS received all applications and validated the number of ambulances with the SOEMS/T. This number was used to determine the amount of money that would be provided for each ambulance. The agencies were then advised that they had received the grant and the amount they had received. They were again advised of how they should spend the money and the method to request reimbursement for their expenses. A spread sheet with the above listed information is attached to this document.

The last document on this report is an "invoice addendum". This has been put here to show the subcommittee members what other trauma training the GAEMS is conducting. These classes are managed by GAEMS through grant funding provided by the DPH OEP.

Submitted by:

Courtney Terwilliger

First Responder Grant Year FY 2012 Funding

Report to the Trauma Commission EMS Subcommittee 1-3-2013

			Ending		Second	
	Director's Name	Start	Number	First Check	Check	Sub Total
1 South Georgia Medical Center EMS-Echols County	Tim Brogdon					
2 South Georgia Ambulance - Brooks County	Daniel T. Maples					0
3 MCCG - Twiggs County	Kelly Joiner					0
4 Talbot County EMS	Jerry Anthony					0
5 Liberty Regional EMS/ Long County	Robyn Todd					0
6 Mid Georgia Ambulance - Crawford	Joe Robinson					0
7 Webster County Fire/EMS	Darrell Holbrook	25	5	\$2,625.00		2625
8 Warren County Emergency Services	Tom Wolfe					0
9 MCCG - Jones County	Kelly Joiner					0
10 Lanier County EMS	John R. Patten					0
11 Lincoln County Office of Emergency Services	Casey Broom					0
12 Mid Georgia Ambulance - Pike	Joe Robinson					0
13 Dodge County EMS	Annette Huff					0
14 Emanuel County EMS	Courtney Terwilliger					0
15 Screven County EMS	Gary Pinard	17	7	\$1,985.00		1985
16 Wilkes County EMS	Blake Thompson					0
17 Charlton County EMS	Bernie Restepo					0
18 Jasper County EMS	Jarret Slocumb					0
19 Seminole County EMS	Toby Roland					0
NV de l'Origination de la company de la comp						0

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	Cost of Jump Bags	Cost of Vests	Total Cost of Course	Budget
South Georgia Medical Center EMS-Echols County	\$0.00	\$0.00	\$0.00	-
South Georgia Ambulance - Brooks County	\$0.00	\$0.00	\$0.00	\$5,500.00
MCCG - Twiggs County	\$0.00	\$0.00	\$0.00	\$5,500.00
Talbot County EMS	\$0.00	\$0.00	\$0.00	\$5,500.00
Liberty Regional EMS/ Long County	\$0.00	\$0.00	\$0.00	\$5,500.00
Mid Georgia Ambulance - Crawford	\$0.00	\$0.00	\$0.00	\$5,500.00
Webster County Fire/EMS	\$0.00	\$0.00	\$2,625.00	\$5,500.00
Warren County Emergency Services	\$0.00	\$0.00		
MCCG - Jones County	\$0.00	\$0.00	\$0.00	\$5,500.00
Lanier County EMS	\$0.00	\$0.00	\$0.00	\$5,500.00
Lincoln County Office of Emergency Services	\$0.00	\$0.00	\$0.00	\$5,500.00
Mid Georgia Ambulance - Pike	\$0.00	\$0.00	\$0.00	\$5,500.00
Dodge County EMS	\$0.00	\$0.00	\$0.00	\$5,500.00
Emanuel County EMS	\$0.00	\$0.00	\$0.00	\$5,500.00
Screven County EMS	\$0.00	\$0.00	\$1,985.00	\$5,500.00
Wilkes County EMS	\$0.00	\$0.00	\$0.00	\$5,500.00
Charlton County EMS	\$0.00	\$0.00	\$0.00	\$5,500.00
Jasper County EMS	\$0.00	\$0.00	\$0.00	
Seminole County EMS	\$0.00	\$0.00	\$0.00	
in minimizative of the contract of the contrac	\$0.00	\$0.00	\$0.00	

GAEMS Report to the EMS Trauma Subcommittee 1-3-2013 PHTLS/ITLS Training FY 2012 Funding

1 PHTLS	S April 20/21, 2012	Vidalia	21
2 ITLS	April 26/27, 2012	Sylvester	48
3 PHTLS	May 30/31, 2012	Coweta Co.	10
4 ITLS	June 13/14, 2012	Warner Robins	19
5 PHTLS	June 22/23, 2012	Troup Co.	17
6 PHTLS	S June 22/23, 2012	Vidalia	24
7 PHTLS	5 June 26/27, 2012	Columbus	10
8 PHTLS	5 July 26 & 27 2012	Forsyth	15
9 PHTLS	5 July 26/27, 2012	Spalding Co.	17
10 PHTLS	S Sept. 17 th & 20 th , 2012	Brunswick	16
11 PHTLS	S Sept. 18 th & 21 st , 2012	Brunswick	24
12 PHTLS	Oct. 4/5, 2012	Augusta	26
13 PHTLS	Oct. 10/11, 2012	Conyers	11
14 PHTLS	6 Oct. 18/19, 2012	Waycross	15
15 PHTLS	Nov. 5 th & 8 th , 2012	Chickamauga	18
16 PHTLS	Nov. 10/11, 2012	Forsyth	23
17 ITLS	November 19 th , 2012	Oakwood	18
Total I	Number of Personnel Tra	ined	332
Percei	ntage of Classes Comple	ted	70.8%

			mission EMS Subcommi nt Grant Program Year I				
Region#	Service Name	Number of Vehicles	Director's Name	Award	Actual Expenditure	Bal	ance
1	Ambucare (Haralson County)	6	William Hightower	3,048.06		\$	3,048.06
1	Bartow County EMS	7	Larry Owens	3,556.07		\$	3,556.07
1	Cherokee County Fire and EMS	15	Daniel West	7,620.15		\$	7,620.15
1	Clark Ambulance Service	6	Karen Robinson	3,048.06		\$	3,048.06
1	Dade County EMS	2	Alex Case	1,016.02		\$	1,016.02
1	Fannin County EMS	5	Robert Graham	2,540.05	2,540.05	\$	
1	Floyd Emergency Medical Services	13	M.L. Bud Owens	6,604.13		\$	6,604.13
1	Gilmer County Fire and Rescue	4	Tony Pritchett	2,032.04		\$	2,032.04
1	Gordon EMS	8	Courtney Taylor	4,064.08		\$	4,064.08
1	Murray EMS	6	Larry Ballew	3,048.06		\$	3,048.06
1	Pickens County EMS	5	Sloan Elrod	2,540.05		\$	2,540.05
1	Puckett EMS Inc. (Dade County)	5	Jake Lonas	2,540.05	2520	\$	20.05
1	Redmond Regional EMS (Chattooga)	5	Robert Early	2,540.05		S	2,540.05
1	Redmond Regional EMS (Floyd)	5	Robert Early	2,540.05		\$	2,540.05
1	Redmond Regional EMS (Polk)	6	Robert Early	3,048.06		\$	3,048.06
1	Walker County EMS	7	Randy Camp	3,556.07	3556.07	\$	-
	Total For Region 1	105				Ė	
2	Dawson County BOC	3	Billy Thurmond	1,524.00	1524	\$	-
2	Franklin County Emergency Medical Services	6	James T. Harris	3,048.00		\$	3,048.00
2	Hall County Fire Services	23	Frederick Buffington	11,684.00		\$	11,684.00
2	Lumpkin County EMS	3	David Wimpy	1,524.00		\$	1,524.00
2	Rabun County EMS	7	Michael L. Carnes	3,556.00	3553.65	-	2.35
2	Stephens County EMS	6	Aaron Wilkinson	3,048.00		\$	3,048.00
2	Towns County EMS	5	Rickey Mathis	2,540.00		\$	2,540.00
	White County EMS	5	William Scandrett	2,540.00		\$	2,540.00
2	Union General EMS	6	Wesley Rogers	3,048.00	3048	\$	
	Total For Region 2	64				-	
3	Clayton County Fire & Emergency Services	12	Jeff Hood	6,096.12		\$	6,096.12
	Douglas County Fire & Emergency Services	6	Scott E. Spencer	3,048.06		\$	3,048.06

3 EMS Ventures dba Rural Metro Ambulance - Fulton	10	Tony Anteau	5,080.10	5080.1	\$	
3 EMS Ventures dba Rural Metro Ambulance - Fulton	11	Tony Anteau	5,588.11	5588.11	\$	_
EMS Ventures dba Rural Metro Ambulance Dekalb						
3 County	18	Tony Anteau	9,144.18	9144.18	\$	
3 Grady EMS-Grady Health Systems	46	William Compton	23,368.46		\$ 2	23,368.46
3 Gwinnett County EMS	33	Bill Myers	16,764.33		\$:	16,764.33
3 National EMS	10	Huey Atkins	5,080.10		\$	5,080.10
3 Newton Medical Center	5	Kevin Johnson	2,540.05		\$	2,540.05
3 Puckett EMS Inc. (Cobb/Douglas County)	17	Jake Lonas	8,636.17	8636.17	\$	-
3 City of Morrow Fire Dept.	2	Mark Herendeen	1,016.02		\$	1,016.02
Total for Region 3	170					
4 Butts County Fire Department	4	Mike Wilson	2,032.04		\$	2,032.04
4 Fayette County Fire and Emergency Services	6	M. Allen McCullough, PhD	3,048.06	5	\$	3,048.06
4 Heard County EMS	5	Scott W. Blue	2,540.05		\$	2,540.05
4 Henry County Fire Department	17	Billy Kunkle	8,636.17		\$	8,636.17
4 Mid Georgia Ambulance Lamar County	2	Joe Robinson	1,016.02	1016.02	\$	_
4 Mid Georgia Ambulance Pike County	2	Joe Robinson	1,016.02	1016.02	\$	100
4 Upson Regional EMS	7	Richard Lee	3,556.07		\$	3,556.07
4 West Point Fire Department	1	Milton I Smith	508.01		\$	508.01
Total for Region 4	44					
5 Dodge County EMS	4	Annette Huff	2,032.04		\$	2,032.04
5 Hancock County EMS	2	H.T. Downs	1,016.02		\$	1,016.02
5 Heartland EMS Inc. Bleckley County	22	W.J. (Bill) Cheek	11,176.22		\$:	11,176.22
5 Heartland EMS Inc. Wheeler County	2	W.J. (Bill) Cheek	1,016.02		\$	1,016.02
5 Heartland EMS Inc. Wilkinson County	3	W.J. (Bill) Cheek	1,524.03		\$	1,524.03
5 Houston County EMS	14	David Borghelli	7,112.14		\$	7,112.14
5 Jasper County EMS	3	Jarret Slocumb	1,524.03		\$	1,524.03
5 Johnson County EMS	3	Wendell Brantley	1,524.03	1524.03	\$	-
5 Laurens County EMS	10	Terry Cobb	5,080.10		\$	5,080.10
Medical Center of Central Georgia EMS (Baldwin 5 County)	5	Kelly Joiner	2,540.05		\$	2,540.05
Medical Center of Central Georgia EMS (Bibb, 5 Jones)	18	Kelly Joiner	9,144.18		\$	9,144.18

5 Mid Georgia Ambulance Bibb County	10	Joe Robinson	5,080.10	5080.1	\$	12
5 Mid Georgia Ambulance Crawford County	1	Joe Robinson	508.01	508.01	\$	/*.
5 Peach County EMS	4	Al Ford	2,032.04		\$	2,032.04
5 Putnam County Ambulance Service	4	James M. Gregory	2,032.04		\$	2,032.04
5 Taylor Regional EMS	3	Ray Britt	1,524.03		\$	1,524.03
5 Telfair County EMS	4	Jennifer Williamson	2,032.04		\$	2,032.04
5 Toombs/Montgomery County EMS	1	Raymond Carroll	508.01	508.01	\$	-
5 Washington County EMS	4	Alan Smith	2,032.04		\$	2,032.04
5 Wilcox County EMS	4	David Edwards	2,032.04		\$	2,032.04
Total For Region 5	121					
6 Burke County Emergency Management Agency	12	Rusty Sanders	6,096.12		\$	6,096.12
6 Emanuel County EMS	5	Courtney Terwilliger	2,540.05		\$	2,540.05
6 Jenkins County EMS	3	Henry Young	1,524.03	1522.4	\$	1.63
6 Lincoln County Office of Emergency Services	3	Casey Broom	1,524.03		\$	1,524.03
6 McDuffie County EMS	6	Timothy Edwards	3,048.06		\$	3,048.06
6 Screven County EMS	4	Gary Pinard	2,032.04	2032.04	\$	
6 Warren County EMS	3	Tommy Wolfe	1,524.03		\$	1,524.03
6 Wilkes County EMS	6	Blake Thompson	3,048.06	3048.06	\$	-
Total For Region 6	42					
7 Columbus Fire and EMS	10	Jeff Meyer	5,080.10		\$	5,080.10
7 Georgetown-Quitman EMS	2	Tammye Atkinson	1,016.02	996.75	\$	19.27
7 Macon County EMS	3	William (Joe) Weaver	1,524.03		\$	1,524.03
7 Marion County EMS	3	John Lassen	1,524.03		\$	1,524.03
7 Mid Georgia Ambulance Chattahoochee County	1	Joe Robinson	508.01	508.01	\$	
7 Randolph County EMS	2	Jamie Sauls	1,016.02		\$	1,016.02
7 Stewart County EMS	2	Blake Buchan	1,016.02		\$	1,016.02
7 Talbot County EMS	2	Jerry Anthony	1,016.02	1016.02	\$	-
7 Taylor County Emergency Medical Service		Gary C. Lowe	1,524.03		Ś	1,524.03
7 Webster County Fire/EMS		William Daniel Holbrook	1,016.02		\$	1,016.02
Total for Region 7	30					.,
8 Ben Hill County EMS	6	Cathy Bishop	3,048.06		\$	3,048.06
8 Berrien County EMS		Daryel Lancaster	2,032.04		-	2,032.04
8 Calhoun County EMS		Susan English	1,016.02		-	1,016.02
8 Colquitt County EMS		Amy F. Williams	3,048.06		-	3,048.06

8 Crisp County EMS	6	David Edwards	3,048.06		\$ 3,048.06
8 Decatur County EMS	6	Larry Battle	3,048.06	20 115	\$ 3,048.06
8 Dooly County EMS	4	Don Williford Jr.	2,032.04		\$ 2,032.04
8 Dougherty County EMS	13	Greg Rowe	6,604.13		\$ 6,604.13
8 Grady County EMS	3	William E. Rathel	1,524.03	1522.18	\$ 1.85
8 Irwin County EMS	3	Jerry Edwards	1,524.03		\$ 1,524.03
8 Lanier County EMS	3	John R. Patten	1,524.03		\$ 1,524.03
8 Mid Georgia Ambulance Cook County	2	Joe Robinson	1,016.02	1016.02	\$ (4)
8 Mid Georgia Ambulance Mitchell County	3	Joe Robinson	1,524.03	1524.03	\$ -
8 Phoebe Worth Medical Center EMS	6	Kevin Lassiter	3,048.06		\$ 3,048.06
8 Pioneer Community Hospital of Early EMS	3	Kevin Krivan	1,524.03	1524.03	\$
8 Seminole County EMS	4	Toby Roland	2,032.04		\$ 2,032.04
8 South Georgia Ambulance	2	Daniel T. Maples	1,016.02		\$ 1,016.02
South Georgia Medical Center Mobile Health Care 8 Services (EMS)	13	Tim Brogdon	6,604.13		\$ 6,604.13
8 Thomas County Emergency Medical Services	8	Tim Coram	4,064.08		\$ 4,064.08
8 Turner County EMS	4	Robby Royal	2,032.04		\$ 2,032.04
8 Vitalcare/Sumter EMS	7	Melvin Hunter	3,556.07		\$ 3,556.07
Total For Region 8	108				
9 Appling Healthcare System	4	James Twiggs	2,032.04		\$ 2,032.04
9 Atkinson County EMS	2	Waylan Carter	1,016.02		\$ 1,016.02
9 Brantley County Emergency Medical Services	5	Tim Crews	2,540.05		\$ 2,540.05
9 Bryan County Emergency Services	7	Susan Clark	3,556.07		\$ 3,556.07
9 Camden County Fire Rescue	5	Dennis Gailey	2,540.05		\$ 2,540.05
9 Candler County EMS	4	David Moore	2,032.04		\$ 2,032.04
9 Charlton County EMS	3	Bernie Restepo	1,524.03		\$ 1,524.03
9 Clinch County EMS	3	Jesse Roberts	1,524.03		\$ 1,524.03
9 Coffee Regional Medical Center EMS	3	Michael Etheridge	1,524.03	1524.03	\$ -
9 Effingham County EMS	8	Wanda McDuffie	4,064.08		\$ 4,064.08
9 Evans County EMS	4	Mark Bird	2,032.04	2032.04	\$ -
9 Jeff Davis County EMS	5	Ronnie C. Jowers	2,540.05		\$ 2,540.05
9 Liberty Regional EMS/Liberty County	6	Robyn Todd	3,048.06		\$ 3,048.06
9 Liberty Regional Long County	2	Robyn Todd	1,016.02		\$ 1,016.02
9 Pierce County EMS	4	James Spivey	2,032.04		\$ 2,032.04
9 Southside Fire/EMS		Timothy Genest	19,304.38		\$ 19,304.38

9	Tattnall Community EMS	6	Joseph Reynolds	3,048.06		\$ 3,048.06
9	Toombs County EMS	3	Raymond Carroll	1,524.03	1524.03	\$ -
9	Ware County EMS	5	Bill Parham	2,540.05		\$ 2,540.05
9	Wayne County Ambulance Service	5	Richard B. Johnson	2,540.05	2540.05	\$ -
	Total for Region 9	122				
10	Elbert County Emergency Services	5	Charles N. Almond Jr.	2,540.05	2540.05	\$ -
10	Greene County EMS	8	B. Jeff Smith	4,064.08		\$ 4,064.08
10	Jackson County Emergency Services	9	Steve Nichols	4,572.09	4572.09	\$ -
10	Madison County EMS	7	Jason Lewis	3,556.07		\$ 3,556.07
10	National EMS	18	Huey Atkins	9,144.18		\$ 9,144.18
10	Oglethorpe County EMS	3	Wendy Ryan	1,524.03		\$ 1,524.03
10	Walton County EMS	7	Ronald Almand	3,556.07		\$ 3,556.07
	Total For Region 10	57		438,411.99	84284.35	354,127.64
	2012 Grant Amount	388,641.20				
	Residual From 2010 Grant Monies	49,005.02				
	Residual From 2012 Leadership Monies	769.42				
	Total Funds	438,415.64				
	Region 1	105	\$53,341.42		Percentage Expended	19.2%
	Region 2	64	\$32,512.86			
	Region 3	170	\$86,362.29		Percentage Remaining	80.8%
	Region 4	44	\$22,352.59			
	Region 5	121	\$61,469.63		Total	100.00%
	Region 6	42	\$21,336.57			
	Region 7	30	\$15,240.40			
	Region 8	108	\$54,865.46			
	Region 9	122	\$61,977.65			
	Region 10	57	\$28,956.77			
	Total Ambulances	863				
-	Amount per ambulance - (438,415.64/863)	\$508.01				

Invoice Addendum

CONTRACTOR	#40500-034-10090518 Amendment 5		
Georgia Association of EMS			
CONTRACTOR'S EXPENDITURE/ACCOUNT #	FOR THE MONTH OF		
	July 2012 - December 2012		
Electronic Funds Transfer? X Yes (Auth	norization for EFT must be attached or on file) No		
Remit Checks or Remittance Advance to):		
Contractor Name	Contractor Contact (Attn:)		
Georgia Association of EMS	AttN: Courtney Terwilliger		
Address	City/State/Zip		
P.O. Box 836	Fitzgerald Georgia 31750		

Description of Requirements - And - Current Standings

42. Provide four (4) Advance Burn Life Support Courses

We provided one ABLS Course. This course was conducted on September 22, 2012 and was conducted in Savannah Georgia

43 Provide two (20 Advanced trauma Life Support Courses.

There have been no ATLS courses done during this time frame.

44 Provide six (6) Trauma Life Support Courses

We have taught two (2) PHTLS courses during this time frame. They were conducted on October 22 and 23 in Dublin Georgia and on November 7 and 8 in McCaysville, Georgia

45 Provide two (2) Advanced Medical Life Support Courses

We provide one AMLS course. This course was conducted on November 8 and 9, 2012 in Fitzgerald, Georgia

46 Provide two (2) Group Critical Incident Stress Management Courses.

We provided one (1) Group Critical Incident Stress Management Course during this time period. It was held on November 6 and 7 in DeKalb County

47 Provide two (2) Peer Critical Incident Stress Management Courses

There have been no Peer Critical Incident Stress Management courses done during this time frame.

48 Provide two (2) Rural Trauma Team Development Courses

We provided one (1) Rural Trauma Team Development Course. This Course was held on December 7, 2012 and was conducted in Winder, Georgia

49 Provide three (3) Trauma Nurse Core Curriculum Courses

We provided one (1) Trauma Nurse Core Curriculum Course during this time period. This course was conducted on November 15 and 16, 2012 and was conducted in Americus, Georgia

50 Provide three (3) Emergency Nurse Pediatric Courses

There have been no Emergency Nurse Pediatric courses done during this time frame.

51 Provide four (4) EMS Safety Courses

We have provided one (1) EMS Safety Course. This Course was conducted on December 6, 2012 and was held in Forsyth, Georgia.

In addition we have continued to work with the Department of Public Health, OEP. SOEMS/T, GEMA, SORH, the Georgia Trauma Care Network Commissions and others to fulfill our responsibilities under the Mutual Aid and Support (Core) Grant.

If I can answer any questions please feel free to contact me.

Sincerely.

Courtney Terwilliger

Chairman, GAEMS