

SCRTAC 2015 Trauma Education Mini-Grant

*** Application ***

(PLEASE TYPE/EMAIL YOUR APPLICATION SO THAT WE CAN COPY/PASTE YOUR ANSWERS INTO A SPREADSHEET!)

1. Agency/Facility you represent: City of Madison Fire Dept / City of Madison Police Department SWAT
2. Your name: Jered Tennant
3. Your role in the trauma system (RN, EMT, FF, etc): Paramedic, Firefighter, Tactical Medic
4. Email Address: jtennant@cityofmadison.com
5. Phone: 608-266-4420
6. Trauma Training Title/Brief Description: Tension pneumothorax simulator and supplies
7. Requested Amount (\$): \$794
8. Budget Narrative (accounting for funds requested): (1) Nasco/Simulaids Tension Pneumothorax Simulator \$575; (1) replacement skin \$111; (2) replacement lungs $\$39 \times 2 = \78 ; 14G 3.5" angiocatheters (3) at $\$10/\text{each} = \30 .
9. Narrative (500 word max.):
The City of Madison Fire Department Paramedics and Tactical Paramedics, as well as the City of Madison Police Department SWAT Operators are trained and equipped to provide emergent needle decompression of the thorax in the presence of a tension pneumothorax. This life-saving intervention must be performed quickly and with precision, often in a

chaotic or austere environment. The patient assessment – or assessing the need to provide needle decompression is just as important at the actual intervention. Currently, the City of Madison does not own, and does not have funding for a training simulator that allows for assessment of the chest and management of a tension pneumothorax. The Nasco/Simulaid Tension Pneumothorax Simulator allows for both assessment and management of a tensioning thorax. This simulator would benefit the ~80 paramedics of the City of Madison Fire Department (including the 10 Tactical Paramedics), as well as the 20(+) Madison Police Department SWAT Operators. This simulator will be used for both ongoing/refresher training as well as for the training of new paramedics, tactical paramedics, and SWAT Operators. The requested replacement lungs and skin will allow for each provider to use the simulator one time before additional re-supplies are needed. We understand this is a one-time grant, and that after initial training of all providers, the replacement parts would be the financial responsibility of the City of Madison.

PLEASE EMAIL THE COMPLETED APPLICATION TO DAN WILLIAMS, dan@scrtac.org by **March 25th, 2016**.

SCHCC Micro-grant Submission Form

Organization: Dane County EMS

Name of primary contact: Carrie Meier

Email: meier.carrie@countyofdane.com

Phone: 608-266-5374

Proposal Title/Brief Description: Purchase of Datamart to Extract EMS Data and Allow Improved Analysis

Requested Amount: \$5000.00

Narrative (500 word max.):

Dane County EMS is comprised of 21 agencies, covering a population of >500,000 and over 37,000 ambulance calls annually. We work closely as a system utilizing consistent protocols, training and quality assurance. EMS Agencies in Dane County currently collaborate by using one platform for patient care reporting, this is an Imagetrend product we call Dane Bridge. We have found it to be an outstanding tool for EMS and Hospitals as the consistency in format, questions being answered and data being required has led to accurate data and improved patient care. Our goal with the Datamart being requested is to expand our capabilities with the data to benefit all our coalition members. The data in this format will allow us to analyze more deeply to include hotspot areas on a map. This will allow Public Health and Emergency Management to better monitor for trends in areas of influenza, fevers, overdose/poisoning, infant deaths just to name a few areas. The hospitals and EMS will have a more robust way to pull apart the data, analyze narratives being written and improve our patient care and caregiver satisfaction and quality improvement by receiving real time outcomes. In our current attempt to analyze the data we are seeing areas of concern, for example overdose situations being missed in our data pulls because Naloxone is administered prior to EMS arrival so it is only documented in the narrative, not in a data field that is retrievable. This datamart would allow us to capture this type of situation.

EMS data is critical to all our partners, EMS is often the only area of healthcare to be in the homes of our patients. With this knowledge we can make a difference in prevention and overall community health. We feel our data will also help to provide insight to our entire coalition and the State of Wisconsin. What we see trending in Dane County is likely a concern across the State and Country.

Thank you for considering supporting the collaborative effort to improve our overall healthcare system.

From: Schwei, Matt J - DHS (Matt Schwei) [<mailto:Matt.Schwei@dhs.wisconsin.gov>]
Sent: Thursday, February 18, 2016 1:12 PM
To: Schwei, Matt J - DHS (Matt Schwei)
Subject: SCHCC Bi-Weekly Update 2/18/2016

SCHCC partners,

From: Stedman, Che
To: Laurenzi, Laura
Subject: Fwd: SCHCC Micro-grant award notice, Ebola funds
Date: Thursday, March 31, 2016 5:25:19 PM

Laura,

The Ebola grant letter is below.

Ché Stedman
Division Chief - Medical Affairs
City of Madison Fire Dept.
608.772.5990
(Message sent from cell phone)

Begin forwarded message:

From: "Schwei, Matt J - DHS (Matt Schwei)"
<Matt.Schwei@dhs.wisconsin.gov>
Date: March 31, 2016 at 16:02:26 CDT
To: "Stedman, Che" <CStedman@cityofmadison.com>, "Ripp, Paul"
<PRipp@cityofmadison.com>
Subject: SCHCC Micro-grant award notice, Ebola funds

Ché and Paul,

Thank you for submitting an application for the SCHCC Micro-grant Program. A total of 50 applications were received; 27 from EMS/fire/police; 20 from hospitals/clinics; and, 3 from public health, totaling \$192,000. We appreciated the time, effort, and thought that went into all of your proposals. Last week the SCHCC Board reviewed all submitted proposals and scored and thoughtfully discussed which should receive grant funding.

The SCHCC Board has approved your proposal for Ebola related equipment for the amount of \$10,710. To include:

- * Twelve (12) Scott Safety 742 Series Twin Replacement Cartridges at \$ 16.40 = \$ 196.80
- * Four (4) Scott Safety 742 Series Twin Cartridge Adaptors at \$ 45.34 = \$181.36
- * Two (2) sets of isolation units at \$4,870.00 = \$ 9,740.00
- * One (1) case of each size (M, L, XL, XXL) Nitrile Gloves. 4 at \$ 147.90 /cs. = \$ 591.16

Below is very important information regarding the process and timing of the micro-grant award reimbursement.?

- * Awardees must submit a vendor invoice with appropriate documentation for purchased item(s) or service(s) to matt.schwei@wi.gov
- * Ebola funded awards are not time sensitive, but awardees are still encouraged to begin the procurement process this spring.
- * The fiscal agent of the SCHCC will reimburse your organization with a check for the invoiced amount in a timely manner. No funding will be provided in advance of awardees' purchase.

Here are the latest regional emergency preparedness and response updates.

Thank you and enjoy the upcoming spring weather!!

Matt

General updates:

- **SCHCC Micro-grant** – Thank you to those who have already submitted proposals. Remember to submit proposals to Matt Schwei by tomorrow, February 19. We have received 30 applications to date –thank you! Additional information and application form can be found on the [SCHCC website](#).
- **Regional Exercise Save-the-Date** – An Ebola (with an eye towards emerging pathogens) tabletop exercise will be held at the Alliant Energy Center in Madison the **morning and early afternoon of May 18**.
- **Director of Office of Preparedness and Emergency Healthcare** – This state position has officially been [posted](#).
- **Regional Hazard Vulnerability Assessment** – Thank you for submitting your HVAs and completing the survey! -we had 42 responses. Based on your responses, the top 5 regional hazards were:
 - 1 Tornado
 - 2 Ice Storm
 - 3 Severe Snow Storm
 - 4 Pandemic
 - 5 Mass Casualty Incident
- **Zika virus** - has recently stirred much concern and interest. Here's the [best information](#). We'll likely be hearing more about Zika with upcoming spring break travel and warming weather. Here is a recording of a [DHS Feb. 12 Zika webcast](#).
- **Important Dates**
 - March 7 - Basic Disaster Life Support ([BDLS](#)) full day course in Madison (details TBD)
 - March 9-10 – WEM's [Governor's Conference](#)
 - March 10 – Family Assistance Center training, Middleton ([WI-TRAIN registration](#))
 - April 1 – Next Coalition meeting, 9:30 - 11:30am, location TBD
 - April 19 – Volunteer Reception Center training ([WI-TRAIN registration](#))
 - May 18 – Regional Exercise, Alliant Energy Center, Madison

Organization: Madison TEMS Team

Name of Primary Contact: Eric Fredrickson, Asst Team Leader

Email: efredrickson@cityofmadison.com

Phone: Your cell #

Proposal Title/Brief Description: Funding to support participation of the Madison TEMS Team in tactical medical training at the Mercy Regional Tactical Medical Training Facility.

Requested Amount: \$7000

Narrative:

The Madison TEMS Team is a collaborative unit of the City of Madison Police and Fire Departments. The team is comprised of 10 Fire Department paramedics that operate under the leadership and operations of the Madison Police department. As a separate entity, outside of both the FD and the PD, the TEMS Team does not have a unique budget, and is therefore very limited in the ability to obtain funds for tactical medical training. Neither the FD nor the PD have staffing or budget funds available to support our team's participation in a unique training opportunities such as this one.

The Mercy Hospital and Trauma Center's Regional Tactical Medical Training Facility was completed in 2015 and bring state-of-the-art, real-life simulated training experiences to its students. Unique to this training venue is its simulated medical care facility: Tactical Medics and LE Officers can learn to provide tactical medical care, and carry-out tactical operations in simulated health-care setting, such as a clinic and a hospital wing. Medical care facilities bring many unique challenges to tactical responders. Learning to manage hostage, barricaded and active-shooter situations in a medical environment is vitally important to the safety and wellbeing of our regions health-care providers and their patients. By attending this unique training opportunity, our tactical medics will be better prepared to respond to any of the 6 hospitals, or many, many clinics of varying specialty in our city, While our primary territory is the City of Madison, we provide back-up support to the Dane County TRT Team, and provide mutual-aid to our neighboring agencies. We commonly work in unison with County, State, and Federal agencies during our tactical operations.

We are requesting funding to support the one-time participation of our 10 TEMS medics to train at the Mercy Regional Tactical Training Facility. We are requesting \$700/medic, for a total of \$7000. This amount covers tuition, time, and consumables associated with the training.

Please note: Participation by our team members must be done while on-duty. Due to a total lack of available budget funds, tuition payment only, co-payment, etc will not allow our teams participation. In the event that our full team of 10 medics cannot be fully funded, we would be grateful to receive funding to allow as many medics as possible to attend, at \$700/medic.

From: [Stedman, Che](#)
To: [Laurenzi, Laura](#)
Subject: FW: SCHCC Micro-grant award notice
Date: Thursday, March 31, 2016 1:22:35 PM

Below is the TEMS grant award information. Let me know if I can help with anything.

-Che'

From: Williams, Daniel
Sent: Thursday, March 31, 2016 12:25 PM
To: Stedman, Che
Subject: Fwd: SCHCC Micro-grant award notice

Grant award letter

Sent from my iPhone

Begin forwarded message:

From: "Fredrickson, Eric" <EFredrickson@cityofmadison.com>
Date: March 31, 2016 at 11:10:00 AM CDT
To: "Stedman, Che" <CStedman@cityofmadison.com>, "Williams, Daniel" <DWilliams@cityofmadison.com>
Subject: FW: SCHCC Micro-grant award notice

We got it!

-----Original Message-----

From: Schwei, Matt J - DHS (Matt Schwei)
[<mailto:Matt.Schwei@dhs.wisconsin.gov>]
Sent: Wednesday, March 16, 2016 10:30 AM
To: Fredrickson, Eric
Subject: SCHCC Micro-grant award notice

Eric,

Thank you for submitting an application for the SCHCC Micro-grant Program. A total of 50 applications were received; 27 from EMS/fire/police; 20 from hospitals/clinics; and, 3 from public health, totaling \$192,000. We appreciated the time, effort, and thought that went into all of your proposals. Last week the SCHCC Board reviewed all submitted proposals and scored and thoughtfully discussed which should receive grant funding.

The SCHCC Board has approved your proposal for tactical medical training for Madison TEMS Team for the amount of **\$7,000**. Below is very important information regarding the process and timing of the micro-grant award