



Austin – Travis County

Emergency Medical Services Department
Emergency Services, Emergency Communications, Shock Trauma Air Rescue
Preserve Life, Improve Health, Promote Safety

TO: Commissioners, Public Safety Commission

FROM: James Shamard, Chief of Staff

DATE: August 11, 2010

SUBJECT: Summary of Grant Funds

This is how our Homeland Security Grant Program (HSGP), Urban Area Security Initiative (UASI), Texas Department of State Health Services (DSHS) and Metropolitan Medical Response System (MMRS) grant funds have been allocated and/or projected:

FY07-08:

- Zimek Disinfection System - \$53,384. A method of disinfecting both vehicles and stations that had not been addressed before.
- Atropine Auto-injectors - \$26,545. This provides a treatment device for victims of a nerve agent or organophosphate poisoning. The auto-injector concept allows for the rapid administration of medication to a larger number of victims.

FY08-09:

- Zimek Disinfection System - \$43,066. This is an additional device to enhance the capability of disinfecting both stations and vehicles.
- Nerve Agent Antidote Kits (Mark 1 kits) - \$76,140. This is to replace expiring Mark 1 kits previously purchased with grant funds. These kits are provided to APD, AFD and EMS for both self treatment as well as patient treatment in the event of a nerve agent or organophosphate poisoning. The auto-injector concept allows for the rapid administration of medication to a larger number of victims.
- Carboxyhemoglobin Detector - \$35,008. This is a device that measures the amount of carbon monoxide as a percentage in the blood. (not yet ordered).

FY09-10:

- Patient Decontamination Platform - \$150,000. This is a self-contained trailer system to carry, store and deploy a complete mass patient decontamination system for both ambulatory as well as non-ambulatory

victims exposed to a contaminant. Currently this capability exists, but in a piecemeal fashion. This would consolidate the entire process. (not yet ordered)

- Patient Tracking/Accountability System - \$50,000. This product would provide both handheld devices and command platform to track victims by use of a barcode. This could be used on a Mass Casualty Incident with the use of triage tags as well as use with the State of Texas Special Needs Evacuee Tracking System (TXSNETS) used during a hurricane evacuation. This also ties in with WebEOC and EMSystems. (not yet ordered)

FY10-11: (Approved, but money has not yet been allocated by the federal government)

- Ambulance Bus - \$412,000. The need to transport and treat a large number of victims from a large scale incident or event has always been a gap for the EMS Department. This bus will be outfitted to transport up to 20 supine victims, but can be configured to handle multiple wheelchair and ambulatory patients. It can be used for rehabilitation operations, medical facility evacuation, or mass casualty incident. (not yet ordered)
- Mobile CHEMPACK Vehicle - \$206,000. This vehicle would provide the platform to rapidly deploy CHEMPACK assets while maintaining security and climate control required by the CDC. It would also be capable to be used to transport and secure medications if needed for a mass prophylaxis or vaccination in the event of a public health emergency. (not yet ordered)
- Casualty Planning Tool - \$72,100. A computer software program that will assist in planning the resources required for large scale events. It will take into consideration weather, historical data, type of event, etc. (not yet ordered)
- Community CPR Program - \$21,751.20. These Mannequins, AED Simulators and portable training equipment would be used to teach on-site 10 Minute CPR, First Aid and AED Courses. Funded through the Texas Department of State Health Services (DSHS) EMS Local Projects Grant program. (not ordered yet)

FY11-12:

- Planning for FY11-12 started last week.