AGENDA

ST. LOUIS AREA REGIONAL RESPONSE SYSTEM

BOARD OF DIRECTORS

Thursday, June 16, 2016 - 11:30 A.M.

ST. LOUIS CITY FIRE HEADQUARTERS

1. CALL TO ORDER BY GARY CHRISTMANN, PRESIDENT

2. APPROVAL OF MINUTES OF APRIL 14, 2016 MEETING

3. DISCUSSION ITEMS

A.	Executive Director's Report	NICK GRAGNANI STARRS
B.	St. Louis Regional Hospital Alternate Care Site Plan	DEBBIE MAYS BJC Healthcare
C.	East-West Gateway/STARRS Inventory Requirements	LEAH HUMMERT-WATKINS East-West Gateway

4. ACTION ITEMS

A.	Regional Security Expenditures	NICK GRAGNANI
B.	Nominating Committee Report	NICK GRAGNANI

5. OTHER BUSINESS

6. NEXT MEETING AND ADJOURNMENT

The next meeting of the Board will occur on Thursday, July 21, 2016 at 11:30 AM

STARRS BOARD OF DIRECTORS
MEETING MINUTES
APRIL 14, 2016

The meeting of the STARRS Board of Directors was called to order at 11:30 a.m. at the City of St. Louis Fire Headquarters, 1421 N. Jefferson, St. Louis, Missouri, with attendance as follows:

Directors Present

Gary Christmann, President
Joann Leykam, Vice President
Bill Roche, Secretary
John Anthony
Frank Arnoldy
Debbie Beezley
Jon Belmar
Greg Brown
Abe Cook
Mark Diedrich
Dennis Jenkerson
Debbie Mays
Lawrence O'Toole
Vanessa Poston
Warren Robinson
Mark Thorp
Travis Williams

Ex Officio

Jim Wild

Directors Emeritus

Morris Taylor

Also in attendance were Nick Gragnani, Staci Alvarez, Dale Chambers, Leah Hummert, Ky Kee, Karen Kunkel, and Staci Alvarez of STARRS / East-West Gateway Council of Governments staff.

CALL TO ORDER

Gary Christmann, Chair, called the meeting to order.

AWARD PRESENTATION

Gary Christmann presented Abe Cook with a plaque commemorating Mr. Cook's tenure as President over the past year.

APPROVAL OF MINUTES OF MARCH 17, 2016 MEETING

Motion was made by Joann Leykam, seconded by Frank Arnoldy, to approve the minutes of the March 17, 2016 meeting. Motion passed unanimously.

DISCUSSION ITEMS

Executive Director's Report

Nick Gragnani, STARRS, summarized and described the contents of the Board handbooks distributed. He noted that staff would be providing an updated version on a yearly basis.

He also provided a breakdown of US House Bill 4509 - the State and High Risk Urban Area Working Group Act, which would direct those receiving Urban Area Security Initiative (UASI) or Homeland Security Grant Program (HSGP) grants to establish a working group or committee to determine funding priorities, prepare and revise homeland security plans, and assess risks to the regions where grants are awarded. He noted that STARRS working groups in existence are already in line with language contained in the legislation except for representation from secondary elementary education, which is being addressed.

St. Louis Regional Hospital Preparedness Grant Update
John Whitaker, STARRS, provided the background and summary of the Hospital Preparedness Program ("HPP") grant, which supports: (a) enhancements of infrastructure to improve the state, local, and territorial infrastructures that help hospitals and healthcare systems prepare for public health emergencies; (b) a capability based approach to planning to enhance healthcare system planning and response at the State, local, regional and territorial levels; and (c) coalitions that serve as a multi-agency coordinating groups that assist Emergency Management and Emergency Support Function (ESF) #8 with preparedness, response, recovery, and mitigation activities related to healthcare organization disaster operations. He advised that for 2015, the State of Missouri received $421,797 of the $255 million that was available nationwide. His summary included a description of equipment purchased and proposed project areas for 2015 and the current year. He noted that the HPP grant aligns with the Public Health Emergency Preparedness grant and also complements the Homeland Security Grant Program (HSGP).

STARRS Executive Committee Report
Gary Christmann summarized staff's recommendation to reaffirm the following members to his/her respective referenced committee:

<u>Finance Committee</u>
Don Feher, STARRS Board Treasurer, *Committee Chair*
John Anthony, St. Louis County Department of Health
Greg Brown, Eureka, MO Fire Protection District
Abe Cook, Franklin County, MO
Gary Christmann, City of St. Louis, MO
Joann Leykam, St. Charles County, MO
Debbie Mays, BJC Healthcare
Larry Ringering, Madison County, IL
Mark Thorp, Clayton Fire Department, Clayton, MO
Dave Todd, St. Charles County, MO
Jim Wild, East-West Gateway Council of Governments

<u>Nominating Committee</u>
Don Feher, St. Clair County, IL
Joann Leykam, St. Charles County, MO
Warren Robinson, Jefferson County, MO

Motion approving the recommendation was made by Mark Thorp, seconded by Debbie Beezley. Motion passed unanimously.

Medical Emergency Response Cache
Staci Alvarez, EWGCOG, summarized staff's recommendations to authorize the Executive Director to: (a) approve payment of STARRS funds to East-West Gateway Council of Governments for consultant costs associated with the cache inventory and assessment, in an amount not to exceed $120,000; and (b) to execute an updated cooperative agreement with East-West Gateway Council of Governments, outlining its relationship with STARRS, specifically the cooperation between the two entities, the fiscal agency and related costs, and other expenditures by East-West Gateway Council of Governments at STARRS's request.

Motion approving the recommendation was made by Greg Brown, seconded by Debbie Beezley. Motion passed, with the exception of Joann Leykam who opposed the expenditure.

Regional Security Expenditures
Nick Gragnani, STARRS, summarized staff's recommendation of the following expenditures, totaling $540,390. The expenditures will be funded from the U.S. Department of Homeland Security's Urban Area Security Initiative ("UASI") and the U.S. Department of Health and Senior Services, Assistant Secretary of Preparedness and Response (ASPR) grant programs.

Action	Description	Amount
Purchase	First Spear, LLC – 12 ballistic vest systems	$38,186
Purchase	Atlantic Diving Supply, Inc. – 2 portable x-ray systems	$85,441
Purchase	Pen-Link, Ltd – Pen-Link Software and Systems	$17,963
Purchase	First Line Technology - bus stretcher ambulance conversion kit accessories	$28,600
Purchase	Controlled Air Purifying Respirator units and related supplies	$51,350
Purchase	Gasmet Technologies, Inc. – five portable gas FTIR chemical Analyzer Instruments	$318,850

Motion approving the recommendation was made by Mark Thorp, seconded by Debbie Beezley. Motion passed unanimously.

Nominating Committee Report
Bill Roche summarized the Nominating Committee's recommendations of the following individuals for membership on the referenced STARRS sub-committee:

Emergency Management
John P. Sabin, Emergency Management Unit, St. Louis Metropolitan Police Dept.

Hospital Preparedness
Amy Brammer, Trauma Program Manager, St. Anthony's Medical Center

Law Enforcement
Lt. Michael McAteer, Executive Aide to the Commissioner of Police, St. Louis Metropolitan Police Dept.

Lt. Timothy Sachs, Commander of SWAT/Mobile Reserve, St. Louis Metropolitan Police Dept.

Public Health
Sara Evers, Epidemiologist and Communicable Disease Program Manager, St. Charles County Dept. of Community Health

Motion approving the recommendations was made by Abe Cook, seconded by Joann Leykam. Motion passed unanimously.

OTHER BUSINESS

Mark Thorp advised of a Mobile Communications Command Vehicle rally currently underway, featuring communication assets from as far away as Kennett, MO, at the upper parking lot of the Muni Theater in Forest Park.

Frank Arnoldy advised of an upcoming radiological monitoring training opportunity in Eureka on May 1and 2, and that registration for the event can be done on SEMO's website. He also mentioned an upcoming senior officials workshop in late May at Lemay Pavilion and a 40 hour all hazard incident management team workshop in June at the Eureka Training Center.

NEXT MEETING & ADJOURNMENT

The next STARRS Board of Directors meeting is scheduled for Thursday, May 12, 2016, at 11:30 a.m., in the auditorium of St. Louis City Fire Headquarters.

Motion to adjourn the meeting was made by Debbie Beezley, seconded by Lawrence O'Toole. Motion passed unanimously.

The meeting was adjourned at 11:59 a.m.

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Bill Roche, Secretary

CCTA Program Overview

Purpose: The Complex Coordinated Terrorist Attacks (CCTA) Program will provide funding for jurisdictions to build a sustainable preparedness approach for addressing complex, coordinated attacks in collaboration with the whole community. The whole community includes individuals and communities, the private and nonprofit sectors, faith-based organizations, and all levels of government (local, regional/metropolitan, state, tribal, territorial, insular area, and Federal). The program will provide needs-based support to jurisdictions as they confront the evolving and dynamic terrorism threat the Intelligence Community has identified as shifting from symbolic, highly planned Al-Qaeda style attacks, to attacks that could occur in any jurisdiction across the Homeland, at any time, similar to those that occurred in Mumbai, India, and as recently seen in Paris, France and Brussels Belgium, with multiple actors and multiple targets. Selected jurisdictions will receive funding to review and enhance plans, develop and implement training, and conduct exercises to identify opportunities for additional corrective action. The goal is to institutionalize the program within the jurisdiction, as well as to produce lessons learned, best practices, and other materials that can be shared with other jurisdictions to support their efforts. The program will leverage existing data to review and enhance existing planning efforts, develop training, and carry out exercises to address identified gaps and lessons learned, such as those identified through the Joint Counterterrorism Awareness Workshop Series (JCTAWS). In addition FEMA has engaged whole community partners such as organizations that are members of the National Homeland Security Consortium (NHSC), the Homeland Security Advisors through the Governors Homeland Security Advisory Council, as well as national associations which represent tribal nations.

Eligibility: All local governments, the 56 states and territories (which includes any state of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands), and all Federally recognized Native American tribal governments are eligible to apply for FY 2016 Complex Coordinated Terrorists Attack Program funds.

Multiple jurisdictions may choose to partner on the effort and submit a “regional” application (for example, neighboring jurisdictions, a city and county, a city and state).

Only one application will be accepted from each jurisdiction.

Funding: $39M will be used to directly support program recipients. Of that, $2M will be used to provide direct Technical Assistance to aid recipients in addressing gaps and challenges, where needed.

Allocation: Funding will be awarded on a competitive basis. Jurisdictions will be able to apply for a specified cap used on eligible activities that will include but not be limited to planning, training, and exercises. Equipment and construction are not allowable costs.

Period of Performance: Recipients will be provided 36 months to complete their projects.

STARRS St. Louis Area Regional Response System

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Memo to: Board of Directors

From: Staff

Subject: Regional Security Expenditures

Date: June 9, 2016

Staff is requesting authorization to expend funds in support of regional security that will improve the region's disaster preparedness and response capabilities. Funding will come from the U.S. Department of Homeland Security's Urban Areas Security Initiative (UASI) grant program. Attachment A summarizes these purchases totaling **$396,321.** Also attached is a summary description of all budgeted expenditures from the UASI grants (Attachment B).

1. **Ballistic Protection Equipment** – We are requesting approval to purchase the following ballistic protection and tactical communications equipment for the St Louis Regional Emergency Medical Services (EMS) Task Force and law enforcement tactical operations units.

   - **24 Ballistic Helmets –** For the St. Louis Regional EMS Taskforce. Total cost will not exceed **$14,715**
   - **25 Ballistic Vests –** For the St. Louis County Police Department. Total cost will not exceed **$52,134**
   - **28 Tactical Communications Headsets** – For the St. Louis Metropolitan Police Department. Total cost will not exceed **$21,194**

2. **Metro Air Support Unit Cockpit Flight Display Systems** - We are requesting approval to purchase new flight display Systems for two of the Metro Air Support Unit's aircrafts. The Federal Aviation Administration is requiring that all aircraft operating in controlled airspace (i.e., Lambert International, Spirit of St. Louis and Downtown airports in St. Louis region) have an Automatic Dependent Surveillance-Broadcast system by 2020. Additionally, there is a need to add updated flight displays to the Unit's aircrafts so they will be compatible of being operated by pilots wearing Night Vision Goggles. These modifications will improve the Unit's response capabilities and the overall safety of the flight crew by enhancing the flight crews' ability to avoid severe weather, ground obstructions such as radio towers, and help with situational awareness through the use of a high resolution vision display that provides the crew with better images of the landscape around them. Total cost will not exceed **$175,000**.

3. **Network Video Cameras –** Recent events have shown that surveillance cameras play a critical role in protecting urban areas while providing law enforcement with on-site situational awareness. Having complete, accurate and up-to-the-minute real time situational awareness is essential for law enforcement when identifying suspicious vehicles, individuals and/or items at key sites and during major events.

   We are requesting approval to purchase six high definition networking capable video cameras along with the necessary operating software and support hardware for the St. Louis Metropolitan Police Department (SLMPD). This purchase will provide the SLMPD with the capability to stream back images to the Department's Real Time Crime Center (RTCC). Commissioned officers assigned to the RTCC will control the cameras from SLMPD Headquarters. This is critically important during special events such as Fair St. Louis, where fixed deployment locations can be utilized and cameras remotely monitored and controlled within the RTCC. Total cost will not exceed **$20,778**

4. **WebEOC -** We are requesting approval to enter into a contract with Intermedix/ESi to continue use of the regional WebEOC disaster incident management system. WebEOC provides the region's Emergency Operations Centers with an online tool capable of sharing situational status messages real time with other EOCs in the region. The system also provides an emergency resource management system and resource requesting capabilities. Additionally, the regional WebEOC system is linked to the State of Missouri Emergency Management Agency's WebEOC system allowing the interchange of information and provides a method to request additional resources from the State. A similar link will be created with the State of Illinois' WebEOC system once their system becomes available. Total cost will not exceed **$112,500**.

The purchases described in this memo are being made in accordance with the agency's procurement policy.

Staff Recommendation: Staff recommends that the Board approve the expenditure of funds as follows:

- for the purchase of 24 Ballistic Helmets for the St. Louis Regional EMS Task Force from Botach Tactical, Inc. in an amount not to exceed **$14,715;**

- for the purchase of 25 Ballistic Vests for the St. Louis County Police Department from First Spear, LLC in an amount not to exceed **$52,134;**

- for the purchase of 28 Tactical Communications Headsets for the St. Louis Metropolitan Police Department from Ed Roehr Safety Products in an amount not to exceed **$21,194;**

- for the purchase and installation of two Cockpit Flight Display Systems for the Metro Air Support Unit aircraft from Jefferson City Flying Service in an amount not exceed **$175,000;**

- for the purchase of six High Definition Network Capable Video Cameras along with necessary operating software and support hardware consisting of camera mounting bases and cables from Veteran Corps of America in an amount not to exceed **$20,778**

- allow the Executive Director to enter into a contract with Intermedix/ESi for the regional use of the WebEOC system in an amount not to exceed **$112,500**;

for a total amount not to exceed **$396,321** from the UASI grant program.

ATTACHMENT A

Expenditures for Equipment and Services
June 13, 2016

Vendor	Description	Jurisdiction/Agency	Quantity	Cost
Emergency Response Equipment (UASI)				
Botach Tactical, Inc. (Los Angeles, CA)	Ballistic helmets	Regional	24	$14,715
First Spear (Fenton, MO)	Ballistic vest systems	St. Louis County	25	$52,134
Ed Roehr Safety Products (St. Louis, MO)	Tactical communications headsets	St. Louis City	28	$21,194
Jefferson City Flying Service (Jefferson City, MO)	Cockpit flight display systems	Regional	2	$175,000
Veteran Corps of America (O'Fallon, IL)	Network video cameras	St. Louis City	6	$20,778
Intermedix / ESI Acquisition (Augusta, GA)	WebEOC software	Regional	1	$112,500
			TOTAL EXPENDITURES	**$396,321**

Total UASI Expenditures: $396,321

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2015

		Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Critical Response Teams					
A key goal under the UASI Strategy is to strengthen our critical response teams. We have largely accomplished this goal with hazardous materials and heavy rescue equipment and training. These teams are capable of responding to terrorist attacks, industrial accidents or natural disasters like earthquakes and tornadoes. Another element of critical response includes medical supplies for mass casualty incidents. The MCI trailers represent the first stage of meeting this need for the EMS community. Also included is equipment for Incident Management Teams that will consist of emergency responders from all disciplines. These mobile teams are activated to support emergency responders managing an event where the event continues over many hours or days.	Hazmat / HR	$18,343,651	$18,296,886	$0	$46,765
	Mass Casualty	1,152,980	999,837	0	153,143
	Incident Management Teams	2,265,000	2,120,282	0	144,718
Law Enforcement Tactical Team Equipment					
There are 7 law enforcement tactical response units in the region which need communications, tactical lights and personal protective equipment. Three of the teams will receive tactical vehicles and Metro Air Support will receive a helicopter and other equipment to support response to a variety of terrorist incidents.	Misc equipment:	8,418,546	8,093,529	263,043	61,974
	Tactical vehicles:	4,514,819	4,514,819	0	0
Interoperable Communications					
A variety of projects come within the description of Interoperable Communications. Radio caches, satellite phones and video conferencing and the Land Mobile Radio Communications Plan are included, as well as a microwave tower backbone system.	Radios, phones, video conf. etc:	8,618,026	8,579,774	0	38,252
	Microwave system:	8,988,047	8,988,047	0	0
	Radio Plan:	674,300	674,300	0	$0
The Virtual EOC					
The virtual EOC strengthens regional collaboration on a day to day basis through a web based interactive network that links the region's eight EOC's and numerous other users for planning, preparing for and responding to an incident. In future years we hope to add a robust Geographic Information System capability.		5,278,534	5,278,534	0	0

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2015

	Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Emergency Patient Tracking	$2,422,320	$2,422,320	$0	$0
Patient Tracking allows emergency medical services and hospitals to rapidly enter data about a patient into a secure wireless web-based tracking system. The data includes identification, triage condition and transport information and allows the hospitals to balance patient loads and provide information to families.				
Universal ID Project This system provides a uniform identification card for fire, law enforcement and volunteers with credential information embedded in the card.	557,812	557,812	0	0
Expand Public Health Capabilities Local public health agencies are working to prepare the region and protect citizens and first responders in the event of bioterrorism and natural diseases. Work is underway to establish an automated syndromic surveillance system for the early detection of naturally occurring or man made disease outbreaks.	2,763,881	2,697,454	0	66,427
Mass Casualty Equipment, Medical Supplies and Software for Hospitals Hospitals are preparing the region for a response to a medical surge or mass casualty incident (MCI) by staging emergency response trailers that are equipped with medical supplies, cots and bedding at selected hospitals for deployment anywhere in the St. Louis region. In addition, the hospitals will dispense medicine to employees, their families and patients in the event of a large-scale bioterrorist or naturally occurring illness. The hospitals have software that will help with the dispensing of this medicine and the management of an MCI when it occurs.	2,249,599	2,107,999	0	141,600
Disaster Incident Management System for Hospitals and Tactical Response The disaster incident management software system provides a tactical incident management capability for hospitals and response teams that includes federally required forms and plans. For the hospital systems it also includes a regional bed tracking capability.	$2,346,808	$2,157,808	$112,500	$76,500

ATTACHMENT B
Cumulative Budgeted Expenditures for Major Projects under Urban Areas Security Initiative through Fiscal Year 2015

	Total Budgeted	Prior amount approved by EWG Board	This request	Remaining to be approved
Terrorism Early Warning Center The TEW is operated by the St. Louis Metropolitan Police Department and the St. Louis County Police Department and serves as a central clearinghouse for information and intelligence to help detect and prevent acts of terrorism.	$ 3,133,852	$2,948,463	$20,778	$164,611
Citizen Preparedness This program includes Citizen Emergency Response Teams and other similar teams designed to educate the public about disaster preparedness and train them to assist their neighbors. Expenditures include equipment and training to help citizens learn to respond to hazards as part of a team in their neighborhood or workplace, and public information. The program also includes the sheltering project which brings generators and shelters into the region to protect citizens who need shelter.	2,662,666	2,632,666	0	30,000
Regional Coordination Planning Includes regional emergency coordination planning, mutual aid improvements, public information and enhancements to critical infrastructure protection.	1,024,051	1,024,051	0	0
Exercises A regional Full Scale Exercise (FSE) will be held during the second quarter of 2016. The FSE scenario will be terrorist based involving a mass casualty incident and will involve regional hospitals, public health, fire and law enforcement agencies.	386,500	371,500	0	15,000
Training Most disciplines have received and will continue to attend training activities to enhance their skills. Included are heavy rescue, hazmat, incident management teams, law enforcement, public health and hospitals.	3,875,608	3,867,918	0	7,690
Totals:	$79,677,000	[1] $78,333,999	$396,321	$946,680

[1] This total represents the sum of UASI funds awarded for equipment and contractual obligations for fiscal years 2003 - 2015. The schedule represents the cumulative amount spent, from both open and closed grants, on major projects since the inception of the Homeland Security Grant Program.

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Memo to: Board of Directors

From: Staff

Subject: Nomination of Sub-Committee Appointments

Date: June 13, 2016

The Nominating Committee recommends the following individuals for membership on a STARRS Sub-Committee:

Category C Director Appointment
In accordance with the Bylaws, the Nominating Committee recommends that the following be appointed as a Director.

- MASS FATALITY – Sarah Gamblin-Luig, City of St. Louis Emergency Management Agency

Emergency Medical Services
Mark Flauter, Deputy Chief/Chief Medical Officer, Florissant Valley Fire Protection District -Mark Flauter is the Chief Medical Officer for the Florissant Valley Fire District. Mark has been employed by the Florissant Valley Fire District since February 2000. He served as a Firefighter/Paramedic for the district until his promotion to Chief Medical Officer in May 2006. As the Chief Medical Officer, Mark is responsible for the overall administration and management of the district's Emergency Medical Services and reports directly to the Fire Chief. Mark holds an Associate in Applied Sciences Degree in Paramedic Technology from the St. Louis Community College. Mark is a Pre Hospital Trauma Life Support Instructor, an American Heart Association Instructor in Basic Life Support, Advanced Cardiac Life Support, & Pediatric Advanced Life Support, an Advanced Stroke Life Support Instructor through the University of Miami, and a certified EMS Instructor through the National Association of EMS Educators. Mark is also a member of the National Association of Emergency Medical Services Educators, Missouri Emergency Medical Services Association, the Greater St. Louis Region Fire-EMS Officers Association, the National Association of Emergency Medical Technicians, National EMS Management Association, and the International Association of Fire Chiefs, Emergency Medical Services Section.

Mass Fatality
Roger Smith, Chief Deputy Coroner, Madison County Coroner's Office - Roger Smith was promoted to Supervisory Investigator in 1996 and Chief Investigator in 2006, directing eight career investigators and 41 reserve deputy coroners. In 2010, Smith was promoted to Chief Deputy Coroner. His duties include oversight and case management of the investigation of

sudden and mysterious deaths resulting from such causes as acts of homicide and suicide, medical misadventures, traffic fatalities, and deaths occurring outside clinical setting. Administrative duties include formulation and maintenance of mass casualty/disaster plan, organization of training activities, supply and equipment acquisition, internal and pre-employment background investigations, policy formulation, recommendation, and implementation, assisting in the budgeting process, and system administrator for reports and files data system.

Request for Removals/Resignations

A request for removal or resignation has been requested by the following individuals:

Mass Fatality:

- Curtis Schildknecht, St. Clair County Coroner, resigned as Mass Fatality committee Chair and Special Subcommittee Director on the STARRS Board of Directors
- Alison Tucker, St. Charles County Department of Health, resigned from Public Health

Public Health:

- Zidong Zhang, Jefferson County Department of Health, resigned from Public Health

Staff Recommendation: Staff recommends that the Board of Directors approve the Nominating Committee recommendations.