

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Emergency Services	(2) MEETING DATE 12/16/2014	(3) CONTACT/PHONE Vincent Morici (805) 781-5011	
(4) SUBJECT Request for approval to accept \$354,091 from the Federal Fiscal Year 2014 Homeland Security Grant Program and authorize related budget adjustments and changes to fixed asset lists. All Districts.			
(5) RECOMMENDED ACTION It is recommended that the Board: <ol style="list-style-type: none"> 1. Approve the Office of Emergency Services request to accept \$354,091 from the 2014 Federal Homeland Security Grant Program (HSGP) for the projects identified, on behalf of the San Luis Obispo County Operational Area; 2. Authorize the related budget adjustments for the Sheriff's Department, County Fire, County Public Health and the Office of Emergency Services by 4/5 vote; and 3. Approve additions to the fixed asset list of the Sheriff's Department and County Public Health. 			
(6) FUNDING SOURCE(S) Homeland Security Grant Funds	(7) CURRENT YEAR FINANCIAL IMPACT \$354,091.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ___) <input type="checkbox"/> Board Business (Time Est. ___)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: <input checked="" type="checkbox"/> 4/5 Vote Required <input type="checkbox"/> N/A	
(14) LOCATION MAP N/A	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: N/A	
(17) ADMINISTRATIVE OFFICE REVIEW Guy Savage			
(18) SUPERVISOR DISTRICT(S) All Districts			

County of San Luis Obispo



TO: Board of Supervisors

FROM: Emergency Services / Vincent Morici
(805) 781-5011

DATE: 12/16/2014

SUBJECT: Request for approval to accept \$354,091 from the Federal Fiscal Year 2014 Homeland Security Grant Program and authorize related budget adjustments and changes to fixed asset lists. All Districts.

RECOMMENDATION

It is recommended that the Board:

1. Approve the Office of Emergency Services request to accept \$354,091 from the 2014 federal Homeland Security Grant Program (HSGP) for the projects identified, on behalf of the San Luis Obispo County Operational Area;
2. Authorize the related budget adjustments for the Sheriff's Department, County Fire, County Public Health and the Office of Emergency Services by 4/5 vote; and
3. Approve additions to the fixed asset list of the Sheriff's Department and County Public Health.

DISCUSSION

Through the California Office of Emergency Services (Cal OES), the United States Department of Homeland Security (DHS) is providing grant funds for efforts such as planning for homeland security and emergency operations; purchasing of specialized equipment to enhance the capability of local agencies in responding to emergencies; costs related to certain training courses; costs related to certain exercises; and management and administration costs.

This request is for your Board to give approval to the Office of Emergency Services (OES) to accept the Federal Fiscal Year (FFY) 2014 Homeland Security Grant Program. Through pre-determined grant award formulas by Cal OES, the San Luis Obispo County Operational Area is eligible to receive up to \$354,091 in FFY 2014 Homeland Security Grant Program (HSGP) funds. In terms of emergency management, State of California defines an Operational Area as being comprised of all local governments within the geographical boundary of a county.

Determining the most efficient use of the grant funds involves representatives from various agencies working together to recommend projects to be funded using the grant funds. (See "Other Agency Involvement" on the following page.) These recommendations are then prioritized by the below described "Homeland Security Grant Approval Authority."

Pursuant to Cal OES requirements regarding receipt of grant funds, a recipient agency must establish a Homeland Security Grant Approval Authority. In our County, this Authority consists of the County Sheriff, County Fire Chief, a municipal fire chief (selected by the local fire chiefs in the San Luis Obispo County Operational Area), a chief of police (selected by the local police chiefs in the San Luis Obispo County Operational Area), and the County Public Health Officer or his or her designee. The Authority is required to develop and approve specific uses for the grant funds awarded.

The specific members of the Approval Authority for the San Luis Obispo County Operational Area are:

- Sheriff Ian Parkinson, San Luis Obispo County Sheriff's Office
- Chief Rob Lewin, CAL FIRE/County Fire Department
- Chief Ken Johnson, Paso Robles Emergency Services/Fire Department
- Chief Steve Gesell, San Luis Obispo Police Department

- Dr. Penny Borenstein, San Luis Obispo County Health Officer

A tentative listing of projects and related items to be purchased was developed in August of 2014. That tentative list is consistent with the finalized list of projects and included in the formal grant application. All of the projects submitted with the grant application have been approved by Cal EMA. In circumstances where a proposed project is not feasible to procure or the actual cost of projects is less than that identified in the grant, a request may be made to Cal OES or FEMA to purchase an alternate item or project.

Certain items being requested that have an individual cost of \$5,000 each or more require an amendment to the fixed asset list of the purchasing department. The requested additions to the various department fixed asset lists from the 2014 grant purchases are identified at the end of each of the individual projects as shown below. Approval of this Board item includes the authorization to amend the fixed asset lists for the departments purchasing fixed assets.

Since this grant acceptance request is being made on behalf of the San Luis Obispo County Operational Area, some of the purchased items and funds for training may be passed through to cities or special districts within San Luis Obispo County.

The amount funded and project descriptions are as follows:

Grant Reference: Project A

Funded Amount \$106,088 for enhancements to the 300 Degree Force Option Simulator equipment funded in FY 2013-14 (Sheriff). The force simulator equipment is used to provide realistic 300 degree force option training for peace officers in a safe setting using a wide variety of scenarios that could arise for officers carrying out law enforcement duties. This project will purchase computers, software and accessories that include system CO2 shooting feedback and related equipment. This builds upon the projection, screens and other equipment approved by FEMA in the 2013 HSGP grant. The Force Option Simulator provides a realistic, yet safe, training environment for law enforcement personnel. This training assists law enforcement personnel to recognize when threats are present and make decisions in situations involving the potential use of firearms. This equipment project is a fixed asset that will be in the Sheriff Department.

Grant Reference: Project B

Funded Amount \$64,000 for a Regional SWAT Team Tactical Robot with system options. This project purchases a lightweight, modular robot for use in SWAT operations. The San Luis Obispo Regional SWAT Team has identified the need for a device that is capable of searching inside buildings. This is a remote controlled device that is capable of opening doors, climbing stairs, and providing visual and audible information for locations where potential hazards exist. The Tactical Robot will greatly reduce exposure risk to the SWAT Team members by scouting areas where potential threats exist by providing team members with valuable information needed to defuse dangerous situations. The fixed asset grant funding will be through the Sheriff Department and then transferred to the Regional Swat Team. This equipment project is a fixed asset that will be transferred to the Regional SWAT Team.

Grant Reference: Project C

Funded Amount \$30,000 for a School Incident Planning GIS Data project. This project is a multiphase Geographic Information System (GIS) project that is intended to develop a geospatial data base of school facilities. The first phase of this project is aimed to collect and create data that will aid in preplanning strategies in the event of an active shooter or any large emergency event at the 76 public schools countywide. This project is intended to assist San Luis Obispo County first responders and law enforcement teams by providing detailed maps, site and floor plans of several school facilities. These will be used for preplanning response to emergency situations at school facilities. This planning project will be developed through the County Fire Department.

Grant Reference: Project D

Funded Amount \$20,000 for identifying and mapping water sources on Geographic Information System data base. The project is intended to identify surface water sources in the County for fire suppression. Identification of water sources include but is not limited to lakes, ponds, agricultural reservoirs, and natural springs. This data will be created using countywide aerial imagery, ArcGIS, OpenStreetMap, and county aerial infrared imagery. This information is critical for fire

suppression, especially in view of the current drought. This planning project will be developed through the County Fire Department.

Grant Reference: Project E

Funded Amount \$20,000 for development of a consolidated Geographic Information System data base that maps and categorizes locations where hazardous materials are stored in the County. This project will use pre-existing data sets including but not limited to parcel data, building footprints, and hazardous materials permit data. This data will be used to determine the hazard rating as categorized by the National Fire Protection Association (NFPA704). The project will consolidate and add new information into a single GIS data base that will be available on laptops and other mobile data platforms, making the data readily available to both first responders as well as regulatory organizations. This is a significant enhancement that will improve the ability to identify hazardous materials locations, potential hazard levels at each location and significantly increase the safety of response personnel and the community. This planning project will be developed through the County Fire Department.

Grant Reference: Project F

Funded Amount \$38,300 for Public Health Lab Equipment that will identify a large variety of agents causing respiratory, gastrointestinal and skin infections as well as high through-put detection of the agent of anthrax in environmental samples. Public Health intends to purchase equipment that automates and integrates sample preparation, nucleic acid amplification, and detection of the target sequence in simple or complex samples. In short, the equipment will provide the Public Health Lab with the capability to more rapidly and effectively determine potential pathogens through DNA analysis, using an automated on-demand molecular diagnostic system. The proposed equipment provides a new capability that allows for health lab personnel to more rapidly and accurately identify infectious and hazardous agents than existing methods which involve more manual and time consuming methods. This equipment project will be developed through the County Public Health Department. The fixed asset will be held in the Public Health Department.

Grant Reference: Project G

Funded Amount \$20,000 to develop an inventory of existing medical and health supplies and equipment intended to be distributed to Alternate Care Sites. The inventory will supplement mass casualty plans. The project is intended to improve our jurisdiction's capability to activate an Alternate Care Site in the event of a pandemic, biological or chemical attack or other emergency where hospital capacity is overwhelmed and cannot provide care for all those affected by the event in addition to those already needing care. This equipment project is a fixed asset that will be held by the County Public Health Department.

Grant Reference: Project H

Funded Amount \$38,000 to purchase a dedicated vehicle to tow Sheriff Department field response equipment including the Command and Communications Trailers. There is currently no dedicated vehicle capable of towing the Sheriff Department field response trailers (command and communications trailers) used to set up field Incident Command Posts. A dedicated vehicle will assure that the mobile command and communications function essential to field incident command will quickly be available and in place to address a variety of law enforcement and disaster preparedness needs. The vehicle will be a ¾ ton pick-up truck, outfitted with towing and communications equipment. This equipment project is a fixed asset that will be held by the Sheriff Department.

Grant Reference: Project I

Funded Amount \$17,703 for Management and Administration: These funds will offset OES costs of administering the grant.

OTHER AGENCY INVOLVEMENT/IMPACT

The Fire Chiefs Association of San Luis Obispo County, the Criminal Justice Administrators' Association, the Sheriff's Department, CAL FIRE/County Fire, and Public Health will work together to determine how the grant funding will be most efficiently used. Grant administration and coordination with and between the various agencies using the grant funds is provided by County OES. County OES works directly with the State on behalf of all local agencies for grant related issues.

FINANCIAL CONSIDERATIONS

This grant is 100% federally funded and there are no matching cost requirements. However, there may be ongoing ancillary costs to the County resulting from accepting these grants and putting the projects in place. Unless other funding sources are found, these operational costs will be absorbed within existing budget allocations by the representative County department budget units that receive the grant funded items. It is anticipated ongoing costs for maintenance of the requested items will vary with use. Maintenance expense is estimated to be between \$5,000 and \$10,000 annually.

RESULTS

The equipment and planning provided through the approval to apply HSGP funding for the projects identified will enhance local emergency response capabilities and emergency management associated with potential homeland security incidents as well as other types of emergencies. The enhancement emergency response capability increases public safety and is consistent with the countywide goal for safe community

ATTACHMENTS