



ERIC GARCETTI
MAYOR

September 30, 2014

Honorable Members of the City Council
C/o City Clerk
Room 395, City Hall

Re: FY 2013 Urban Areas Security Initiative (UASI) Grant Contracting Authorities and Budget Modifications (Council File No. 13-0882)

Dear Honorable Members:

Transmitted herewith for City Council consideration are proposed contracting authorities and budget modifications related to the United States Department of Homeland Security Fiscal Year 2013 Urban Areas Security Initiative (FY13 UASI) grant award. On November 22, 2013, the City Council accepted the FY13 UASI grant in the amount of \$54,703,969 with a grant performance period from August 29, 2013 to May 31, 2015 (Council File No. 13-0882).

Los Angeles Police Department

iWatch

The iWatch project was originally approved under FY11 UASI (Council File No. 13-1594), but was unable to be completed during that grant performance period. As a result, additional Multiple Assault Counter Terrorism Action Capabilities (MACTAC) training was funded in FY11 UASI and the iWatch project was moved to FY13 UASI. The iWatch "See Something, Say Something" program is a Los Angeles Police Department (LAPD) initiative designed to provide a reporting mechanism for individuals who witness suspicious behavior or activity that may have a nexus to terrorism. This program serves to educate the community on the types of behavior and activity that may indicate terrorist activity. The LAPD is proposing to develop a mobile application for the iWatch program.



LAPD and the Mayor's Office solicited proposals from three vendors to provide LAPD with an iWatch application. LAPD reviewed the proposals and EZ Axess, Inc. was chosen because they have developed a customizable mobile application platform that is available for licensing to LAPD and capable of hosting all the features required for the iWatch application. As part of its license to LAPD, EZ Axess, Inc. will integrate the mobile application to LAPD's specifications and license the application to LAPD for the length of the contract. This mobile application will be compatible on multiple mobile platforms, will be optimized to run seamlessly across iPhone, iPad, and Android devices, and will serve as a source of vital public safety information for residents of the City of Los Angeles and contain many of the features currently available on LAPD's iWatch website. The application will allow LAPD to provide the Los Angeles community with access to public safety announcements, video content, notifications, and broad-based advertising and capabilities for suspicious activity reporting.

Authority is being requested to negotiate and execute a contract with EZ Axess, Inc. to integrate and license to the City the iWatch mobile application for a term up to 12 months within the grant performance period, for an amount not to exceed \$13,000.

Alliance

LAPD, as a member of the Los Angeles Operational Area Critical Incident Planning and Training Alliance (Alliance), was allocated \$120,000 for their Alliance members to develop Mass Evacuation, Mass Care and Shelter, Reception, and Recovery guides, templates, and jurisdiction-specific plans under FY13 UASI.

LAPD will fund a full-time Sergeant I salary for this planning project line to help support the planning, development, implementation, and reporting of the regional catastrophic planning efforts over the course of the UASI grant performance period.

Authority is being requested to add a Position Authority Resolution for a Los Angeles Police Department Sergeant-I for the Alliance project.

Information Technology Agency

The City of Los Angeles constructed a new 180 foot communications tower at Verdugo Peak telecommunications radio site. The construction of this tower was funded by FY10 UASI (Council File No. 10-1166). The Information Technology Agency (ITA) is proposing to relocate the antenna systems for the City of Los Angeles Fire, Police, Simulcast Trunk Radio System (STRS) and Mutual Aid radio systems from the old communications tower to the new replacement tower at Verdugo Peak at the cost of \$200,000. The antennas that are mounted on the existing 60 foot tower need to be relocated to the new tower to avoid interference when antennas are added for future radio systems.

The LAPD radio system operates on UHF T-band. The Los Angeles Fire Department (LAFD) radio system and the mutual aid radio channels operate on 800 MHz band. These two bands are known to cause intermodulation interference to each other. Adequate vertical separation is needed between the receive antennas and transmit antennas for these two bands. In order to achieve the necessary vertical separation, the existing receive and transmit antennas must be relocated to the new tower.

Authority is being requested to modify the FY13 UASI budget to reflect this modification, which was approved by the grantor on May 2, 2014, and to conduct the necessary fiscal transfers to the ITA for the relocation of tower communications antennas.

Authority is also being requested to negotiate and execute a contract with a vendor to purchase and install antennas for the relocation for a term up to 12 months within the grant performance period, for an amount not to exceed \$200,000.

Emergency Management Department

Exercises

The Emergency Management Department (EMD) was originally allocated \$298,875 in FY13 UASI for the Mobile Emergency Generator project. However, due to identified cost savings in FY11 UASI, EMD was able to purchase their mobile emergency generators in FY11 instead (Council File No. 13-1594). As a result of EMD's generator needs having already been met, EMD seeks to reallocate \$99,000 from their Mobile Emergency Generator project to fund a contractor to assist in the design, development, and facilitation of one EOC Functional Exercise and one Cybersecurity Tabletop Exercise. The grantor approved this modification on September 12, 2014.

The City of Los Angeles and its regional partners will participate in two exercises: one EOC Functional Exercise and one Cybersecurity Tabletop Exercise, to practice inter-agency and inter-departmental coordination and increase their level of understanding of emergency manager response capabilities at the EOC. Agency representatives from local government, volunteer agencies and private organizations will practice their coordination capabilities. Validation and review of existing EOC processes, procedures and protocols will enhance their ability to effectively respond to various types of threats and hazards. The facilitation of the exercises by a contractor will allow the City's Emergency Management Coordinators (EMCs) to staff their assigned EOC positions. The participation of the City's EMCs as exercise players ensures that the exercises adhere as closely as possible to established protocols for lead agency response during an EOC activation which is essential for effective emergency management in the City.

Authority is being requested to modify the FY13 UASI budget to reflect this modification, to reduce the Mobile Emergency Generator project from \$298,875 to \$199,875 and to reallocate funding as outlined above.

Authority is being requested to negotiate and execute a contract with a vendor to assist EMD in the design, development, and facilitation of two exercises: one EOC Functional Exercise and one Cybersecurity Tabletop Exercise, for a term up to 12 months within the grant performance period, for an amount not to exceed \$99,000.

Fire Department

Regional Fire Computer Aided Dispatch

The Regional Fire CAD-to-CAD project will connect and make interoperable four separate fire department CAD systems: City of Los Angeles Fire Department, the County of Los Angeles Fire Department, the City of Long Beach Fire Department, and the Verdugo Communications Center ("Partner Agencies"). Previously, Winbourne Consulting was engaged to assess the four Computer Aided Dispatch (CAD) systems and draft an RFP to solicit potential vendors to design and build the CAD-to-CAD system (Council File No. 13-1594). The City now seeks to enter into another contract with Winbourne Consulting to provide additional services related to the CAD-to-CAD Project. As part of this contract, Winbourne will advise the Partner Agencies on the selection of the CAD-to-CAD vendor and negotiation of the CAD-to-CAD contract. Winbourne will then assist the Partner Agencies in developing and executing a project implementation strategy, as well as assist with CAD system configuration and implementation. Winbourne may also provide other services and deliverables in support of the CAD-to-CAD project.

LAFD requests to use \$1,010,000 for the CAD-to-CAD project. \$100,000 of this allocation will be used for additional services related to the CAD-to-CAD project, with the remaining \$910,000 going to the design and build-out of the CAD-to-CAD system. LAFD was originally allocated \$700,000 in UASI FY13 for this project. The additional \$310,000 was modified from the Los Angeles County Fire Department's Smart Classroom project, modification approved by the grantor on July 2, 2014, bringing the total project allocation in UASI FY13 to \$1,010,000.

Authority is being requested to modify the FY13 UASI budget to reflect this modification, and to conduct the necessary fiscal transfers noted above for the CAD-to-CAD project.

Authority is being requested to negotiate and execute a contract with Winbourne Consulting to work on the CAD-to-CAD project implementation for up to 12 months within the grant performance period, for an amount not to exceed \$100,000.

Authority is being requested to negotiate and execute a contract with a vendor for the design and build out of a CAD-to-CAD system for a term up to 12 months within the grant performance period, for an amount not to exceed \$910,000.

Rope Rescue Tactical Training Prop

In FY11 UASI, LAFD contracted with a vendor for the production and installation of the Rope Rescue Tactical Training Prop (Rope Prop) at Fire Station 88, a Regional Fire Training Center (Council File No. 11-1256-S1). The Rope Prop is used for a variety of Urban Search and Rescue training by LAFD and other regional fire agencies. In FY 13 UASI, LAFD has an allocation of \$93,720 for the purchase of additional modular pieces of the Rope Prop that will allow LAFD to deliver new courses and enhance courses currently utilizing the Rope Prop.

Authority is being requested to negotiate and execute a contract with a vendor to design, build, and install modular additions to the Rope Prop for a term up to 12 months within the grant performance period, for an amount not to exceed \$93,720.

Tactical Emergency Medical Services Training

LAFD currently has \$296,000 allocated to Tactical Emergency Medical Services (TEMS) Training. The LAFD routinely responds to high-risk law enforcement incidents to support the Emergency Medical Services needs of officers, the community, and suspects. The training will enhance response capabilities and provide treatment to law enforcement and the public inside the immediate danger to life and health zone of a Tactical Law Enforcement incident.

Authority is being requested to amend a previous contracting authority to specify the amount of \$1,195 per student and \$4,000 per class.

Alliance

LAFD currently staffs the Los Angeles Operational Area Critical Incident Planning and Training Alliance (Alliance) with one Battalion Chief and two Captain IIs. LAFD is seeking to increase their salaries appropriation for this project by \$108,660 using identified project cost savings from their Joint Regional Intelligence Center (JRIC) staffing position. This will not impact LAFD's current JRIC operations. An additional \$50,000 will be modified to the Alliance from identified cost savings in the Disaster Awareness Course program. The grantor approved this modification on September 12, 2014, and will allow LAFD to continue current staffing levels at the Alliance until FY14 grant funding is available.

Authority is being requested to modify the FY13 UASI budget to reflect this modification, and to conduct the necessary fiscal transfer as described above.

Mayor's Office

Generators

In FY13 UASI, the LA/LB Region was allocated \$6,000,000 for the purchase of emergency power generators for critical public safety sites across the region. The Mayor's Office has surveyed the region and identified those sites in need. On behalf of the region, the Mayor's Office will procure and purchase the emergency power generators.

Authority is being requested to conduct the necessary fiscal transfers to the Mayor's Office to conduct the procurement and purchase of the emergency power generators for the region.

Cybersecurity Improvement Project

On October 30, 2013, in an effort to protect the City from potential cyber threats and mitigate the damage caused by an attack, Mayor Garcetti released Executive Directive No. 2 on Cybersecurity. This initiative, for the first time, will provide the City, the State, and the Federal government with a coordinated common operating picture to provide situational awareness across all City departments.

\$1,231,960 has been identified for the development of a Citywide integrated cybersecurity system. The Mayor's Office requests to procure, on behalf of the City and region, up to \$1,081,960 in computers, monitors, controllers, network connectivity, fiber lines, and other installation services to connect and integrate City systems. The system will require the installation of a state-of-the-art system for audio and visual purposes to host dashboards and other digital and graphical information necessary to support cybersecurity efforts.

Up to \$150,000 will be used to obtain monitoring and management services to detect and analyze threats to the City's networks. The Multi-State Information Sharing and Analysis Center (MS-ISAC) has been designated by DHS as the key resource for cyber threat prevention, protection, response and recovery for the nation's state, local, tribal, and territorial governments. The MS-ISAC 24x7 cyber security operations center provides member governments with real-time network monitoring, early cyber threat warnings and advisories, vulnerability identification and mitigation and incident response. Currently, the Los Angeles World Airports, Port of Los Angeles, and the Los Angeles Fire and Police Pensions are members and subscribe to these services. The City seeks to bring five additional City departments that manage their own networks (ITA, DWP, LAPD, Department of Sanitation, and Library) to participate in these services. MS-ISAC will replicate the feeds from these eight departments to provide the City with an aggregated view of threats and incidents and alerts to external threats that could potentially impact our networks and systems.

The \$1,231,960 has been identified from two sources: \$1,158,403 from CalTech's Early Earthquake Warning (EEW) System and \$73,557 from LA County Health Services Warehouse Leasing Project. Due to clarifications to grant guidance, FEMA has deemed further investment into the CalTech's EEW System an ineligible project under the UASI grant, therefore requiring these funds to be modified. FEMA did allow the region to invest UASI funding in FY 09 and FY 12 to build a comprehensive EEW system (Council File No. 13-0196 & No. 12-0930). The Los Angeles County Health Services Warehouse Leasing Project is an approved FY13 UASI project, but was moved to FY12 UASI to address identified cost savings in FY12 UASI and to close out that grant. This swap created cost savings in the FY13 UASI budget, whereby the \$73,557 in available funding will be reallocated for the Cybersecurity Improvement Project. This modification is pending grantor approval.

Authority is being requested to modify the FY13 UASI budget to reflect this modification, and conduct the necessary fiscal transfers noted above to increase the Mayor's Office FY13 UASI allocation by \$1,231,960.

Authority is also being requested to negotiate and execute contracts with a vendor selected through an appropriate procurement process to furnish and install hardware, connectivity, and integration capabilities to support the Cybersecurity Improvement Project for the City and its departments for a term up to 12 months within the grant performance period, for an amount not to exceed \$1,081,960.

Authority is also being requested to negotiate and execute a contract with the Center for Internet Security to subscribe to MS-ISAC fee-based management services and purchase and install equipment to support those services for ITA, DWP, LAPD, Department of Sanitation, and Library and for a term up to 12 months within the grant performance period, for an amount not to exceed \$150,000.

Reappropriations

The federal grant guidelines allow up to 5% of the UASI grant for salary and fringe benefit costs for grant and financial management staff. As the administrator and fiscal agent of the UASI grant, the Mayor's Office funds grant and financial staff with the allowable 5% of management and administration (M&A) funds. The Mayor's Office is requesting to appropriate funds for the grant and financial management staff salaries and fringe benefit costs for a total amount of \$724,350.

Recommendations

It is therefore requested that the City Council:

1. **Authorize** the Mayor, or designee, to:

- a. Modify the existing grant budget for the FY13 UASI grant by reallocating funds between projects as described within this report;
- b. Negotiate and execute, on behalf of the City, a contract with EZ Axess, Inc. to integrate and license to the City a mobile application for the iWatch program, for a term up to 12 months within the grant performance period, and for an amount not to exceed \$13,000, subject to the approval of the City Attorney as to form and legality;
- c. Authorize Position Authority Resolution for a grant-funded sworn position for the Los Angeles Police Department for Fiscal Year 14-15 for the Alliance project:

<u>Quantity</u>	<u>Class Code</u>	<u>Class Title</u>
1	2227-1	Sergeant-I

- d. Negotiate and execute, on behalf of the City, a contract with a vendor to purchase and install antennas for antenna relocation, for a term up to 12 months within the grant performance period, and for an amount not to exceed \$200,000, subject to the approval of the City Attorney as to form and legality;
- e. Negotiate and execute, on behalf of the City, a contract with a vendor to assist EMD in the design, development, and facilitation of two exercises: one EOC Functional Exercise and one Cybersecurity Tabletop Exercise, for a term up to 12 months within the grant performance period, and for an amount not to exceed \$99,000, subject to the approval of the City Attorney as to form and legality;
- f. Negotiate and execute, on behalf of the City, a contract with Winbourne Consulting to work on the CAD-to-CAD project implementation, for a term up to 12 months within the grant performance period, and for an amount not to exceed \$100,000, subject to the approval of the City Attorney as to form and legality;
- g. Modify the existing contract authority for a vendor to design and build out the CAD-to-CAD system, for a term up to 12 months within the grant performance period, and for an amount not to exceed \$910,000, subject to the approval of the City Attorney as to form and legality; and
- h. Negotiate and execute, on behalf of the City, a contract with a vendor to design, build, and install modular additions to the Rope Prop, for a term up to 12 months within the grant performance period, for an amount not to exceed \$93,720, subject to the approval of the City Attorney as to form and legality.