September 21, 2016

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

Re: FY 2015 Urban Areas Security Initiative (UASI) Grant Contracting Authorities and Budget Modifications (Council File No. 15-0734)

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 (DHS) Fiscal Year 2015 Urban Areas Security Initiative (FY15 UASI) grant award. On January 19, 2016, the City Council accepted the FY15 UASI grant in the amount of $55,600,000 with a grant performance period from September 1, 2015 to May 31, 2018 (Council File No. 15-0734).

Los Angeles Police Department

HAPSITE ER Training

Funding in the amount of $15,300 is set aside in the FY15 UASI grant program to provide HAPSITE ER Gas Chromatograph/Mass Spectrometer (GC/MS) training for the Los Angeles Police Department (LAPD). The GC/MS is a highly technical piece of equipment used to analyze trace amounts of chemicals based on molecular signature and weight including volatile organic compounds, toxic industrial chemicals and materials, chemical warfare agents, and select semi-volatile organic compounds.

Authority is being requested to negotiate and execute a contract with a vendor to provide training for LAPD personnel on the proper use and maintenance of GC/MS for a term of up to 21 months within the grant performance period for an amount not to exceed $15,300.
Hydra Upgrade

In FY15 UASI, the LAPD received Council authority (Council File No. 15-0734) to negotiate and execute a sole source contract with Critical Simulations Ltd. to upgrade the City’s Hydra simulations systems equipment for an amount not to exceed $53,631. However, since then, components to be covered under this contract including software and hardware for the upgrade have increased in cost resulting in a revised contract quote of $80,485. The full Hydra project allocation of $80,000 and $485 of cost savings from LAPD’s FY15 UASI Leadership in Counterterrorism Conference have been modified to cover the increase. The modification was approved by the grantor on August 17, 2016.

The purchase and installation of the equipment will enable the system to upgrade its capabilities and allow for the monitoring and documenting of the “State” of the City, real-time analysis of LAPD resources, and patrol support in incident command along with LAPD notification and communications. Additionally, the Hydra suite conducts training which enhances collaboration, information sharing and investigatory best practices across multi-jurisdictional borders and allows for the system to operate the current version of the Hydra software.

Authority is being requested to modify the existing contracting authority to negotiate and execute a sole source contract with Critical Simulations Ltd. to upgrade the City’s Hydra simulations systems equipment for a term up to 21 months within the grant performance period, for an amount not to exceed $80,485.

Bomb Squad Trainings

The LAPD Bomb Squad is one of two accredited and certified Bomb Squads in the Los Angeles/Long Beach Operational Area. The LAPD is constantly training and developing their tactics, techniques, and procedures to meet updated military ordnances and defeat evolving threats. Historically, local bomb squads depended on the military to respond and assist to bomb threat, however, due to the volume of calls received, for example, by the Los Angeles World Airport (LAWA) and the Port of Los Angeles, this responsibility now falls on local authorities who receive minimal training in the many facets presented by this hazard.

LAPD was allocated $96,182 in FY15 UASI to fund advanced and specialized explosive ordnance training courses, including Custom Analysis of Low Explosive Training, Manual Neutralization Techniques Training, and Explosive Container Entry for Bomb Technician Training. The purpose of these courses is to provide sworn bomb technicians with the ability to identify the ordnance and any potential modifications, as well as best practices for handling explosives and rendering them safe. Under FY15 UASI, LAPD already received contract authority for the Custom Analysis of Low Explosives Training for a contract amount not to exceed a total of $17,500.
Authority is being requested to negotiate and execute a contract with a vendor for Manual Neutralization Techniques training for sworn personnel, for a term of up to 21 months within the grant performance period, for a contract amount not to exceed $41,582.

Authority is being requested to negotiate and execute a contract with a vendor for Explosive Container Entry training for sworn personnel, for a term of up to 21 months within the grant performance period, for a contract amount not to exceed $37,100.

**Off Lead Explosive Detection Training**
The LAPD currently has 18 bomb detection K9 teams that focus on deterring and detecting explosive devices in the City. The teams patrol the City’s critical infrastructure and highly populated events, and conduct sweeps for dignitary protection and bomb threats. Since techniques, methods and materials to make explosive devices are constantly changing, training for LAPD’s K9s and their handlers must evolve to meet the changing demands. Funding in the amount of $46,837 is allocated in FY15 UASI grant budget for Off Lead Explosive Detection training including $18,500 for Canine Improvised Explosive Device (IED) Detection training, $18,733 for Person Borne Detection training, and $9,604 for Stand-Off Detection training. The purpose of these courses is to provide training to LAPD’s Bomb Detection K9 team in awareness, techniques, and methods related to detecting, confronting, and handling various explosive threat incidents.

Authority is being requested to negotiate and execute a contract with a vendor for Canine Improved Explosive Device Detection training for a term of up to 21 months within the grant performance period for an amount not to exceed $18,500.

Authority is being requested to negotiate and execute a contract with a vendor for Person Borne Detection training for a term of up to 21 months within the grant performance period for an amount not to exceed $18,733.

Authority is being requested to negotiate and execute a contract with a vendor for Stand-Off Detection training for a term of up to 21 months within the grant performance period for an amount not to exceed $9,604.

**Cybersecurity Improvement System**
In FY14 UASI, the Information Technology Agency (ITA) received $16,500 in funding for on-site training on cybersecurity improvement system equipment. However, due to available training dates occurring past the FY14 UASI grant performance period, the training will be completed in FY15 UASI instead. The training will be completed by modifying $16,500 from the Emergency Management Department’s (EMD) Alliance
catastrophic regional planning project to LAPD for the cybersecurity improvement system equipment training project. The modification was approved by the grantor on August 17, 2016.

Authority is being requested to modify the FY15 UASI grant budget by reallocating $16,500 from EMD to LAPD and to conduct the necessary fiscal transfers between appropriations.

Los Angeles Fire Department

Advanced Marine Fire Fighting Training

The Los Angeles Fire Department (LAFD) was allocated $76,000 in FY 15 UASI to fund Advanced Marine Fire Fighting training for their Marine Operations Division ("Marine Ops"). LAFD Marine Ops conducts daily patrols of critical infrastructure sites and responds to critical incidents throughout the Port of Los Angeles and surrounding waterways. In order to maintain the number of Firefighters qualified to operate vessels during patrols or emergency response, personnel must train and successfully complete Boat Operator's Search and Rescue ("BOSAR") course. BOSAR consists of a series of one (1) five-day session for 20 students. BOSAR sessions are estimated at $32,000. Upon successful completion of this course, students will be issued a certificate of completion and will be entered into the national database of crew members and/or tactical boat operators accessible by the United States Coast Guard.

Authority is being requested to negotiate and execute a contract with a vendor for Boat Operator's Search and Rescue trainings for LAFD personnel, for a term of up to 21 months within the grant performance period for an amount not to exceed $32,000.

Additionally, in order to adequately train firefighters on the proper operation of radar systems purchased in FY14 and FY15 UASI, personnel must train and successfully complete Radar Observer Training ("ROT"). ROT consists of one (1) or more multi-day sessions for a select number of LAFD personnel ("ROT Session"). Based on market cost projections ROT Sessions are estimated at $7,000. Upon successful completion of this course, students will be issued a U.S. Coast Guard approved Radar Certificate which will establish competency in the operation and utilization of marine radar equipment.

Authority is being requested to negotiate and execute a contract with a vendor for Radar Observer trainings for LAFD boat pilots, up to three classes at approximately $7,000 each, for a term of up to 21 months within the grant performance period, and for an amount not to exceed $21,000.
Los Angeles Mayor’s Office

Building Healthy Communities Program
In a previous Mayor’s Report, dated February 25, 2016 (Council File No. 15-0734) the Mayor’s Office requested contracting authority for a vendor to deliver a media outreach campaign in the amount of $75,000 for a Countering Violent Extremism (CVE) Intervention Program. Since that time, efforts have refocused on a Building Healthy Communities Program for prevention and intervention services. The Building Healthy Communities Program is designed to provide primary prevention and early intervention services for youth between the ages of 15 and 25 years. Primary prevention youth services are aimed at building leadership skills and positive alternatives to engage young people. The early intervention component is aimed at mitigating a range of youth vulnerabilities including but not limited to influence of ideologically motivated propaganda that promotes violent acts as a mean to achieve gains. In order to provide these services, funds in the amount of $20,000 will be modified from the media outreach campaign project. This modification is pending grantor approval.

Authority is being requested to modify the FY15 UASI grant budget by reallocating funds as indicated above, and to negotiate and execute a contract with a vendor to provide primary prevention and intervention services for youth, for a term up to eight months within the grant performance period and for a contract amount not to exceed $20,000.

Authority is also being requested to modify the previous contracting authority to deliver a media outreach campaign, for a term up to 21 months within the grant performance period and for a contract amount not to exceed $55,000.

Cyberterrorism Awareness Training
In FY15 UASI, the Emergency Management Department (EMD) received Council authority (Council File No. 15-0734) to negotiate and execute a contract with a vendor to design an online training program for City employees on cyberterrorism awareness for an amount not to exceed $50,000. Simultaneously, the Mayor’s Office of Public Safety (Mayor’s Office) in conjunction with the City of Los Angeles Information Technology Agency (ITA) have been developing a similar City-wide training. EMD, ITA and the Mayor’s Office have agreed to combine their efforts and invest in the development of a single, more robust training program than would have been possible under each department’s separate funding. The FY15 UASI funds in the amount of $50,000 will now be used for the purchase of software licenses to design an online cyberterrorism awareness training program under the Mayor’s Office. The modification was approved by the grantor on August 17, 2016.
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Authority is being requested to modify the FY15 UASI grant budget by reallocating $50,000 from the Emergency Management Department to the Mayor's Office, and to conduct the necessary fiscal transfers between appropriations.

Management and Administration

The federal grant guidelines allow up to five percent of the UASI grant award 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 five percent of management and administration funds. The Mayor's Office is requesting to appropriate funds for the grant and financial management staff salaries and fringe benefits costs for a total amount of 300,000.

The Mayor's Office requests the authority to modify the FY15 UASI grant budget by reallocating funds as indicated above and to conduct the necessary transfer between appropriations.

Recommendations

It is therefore requested that the City Council:

1. **Authorize** the Mayor, or designee, to:
   a. Modify the existing grant budget (Council File No. 15-0734) for the FY15 UASI grant by reallocating funds between projects as described within this report;
   b. Negotiate and execute, on behalf of the City, a contract with a vendor to provide training for LAPD personnel on the proper use and maintenance of Gas Chromatograph/Mass Spectrometer for a term of up to 21 months within the grant performance period, and for an amount not to exceed $15,300, subject to the approval of the City Attorney as to form;
   c. Negotiate and execute, on behalf of the City, a sole source contract with Critical Simulations Ltd. to upgrade the Hydra simulations systems equipment for a term of up to 21 months within the grant performance period, and for an amount not to exceed $80,485, subject to the approval of the City Attorney as to form;
   d. Negotiate and execute, on behalf of the City, a contract with a vendor to conduct Manual Neutralization Techniques training, for a term of up to 21
months within the grant performance period, and for an amount not to exceed $41,582, subject to the approval of the City Attorney as to form;

e. Negotiate and execute, on behalf of the City, a contract with a vendor to conduct Explosive Container Entry training, for a term of up to 21 months within the grant performance period, and for an amount not to exceed $37,100, subject to the approval of the City Attorney as to form;

f. Negotiate and execute, on behalf of the City, a contract with a vendor to conduct Canine Improvised Explosive Detection training for a term of up to 21 months within the grant performance period, and for an amount not to exceed $18,500, subject to the approval of the City Attorney as to form;

g. Negotiate and execute, on behalf of the City, a contract with a vendor to conduct Person Borne Detection training for a term of up to 21 months within the grant performance period, and for an amount not to exceed $18,733, subject to the approval of the City Attorney as to form;

h. Negotiate and execute, on behalf of the City, a contract with a vendor to conduct Stand-Off Detection training for a term of up to 21 months within the grant performance period, and for an amount not to exceed $9,604, subject to the approval of the City Attorney as to form;

i. Negotiate and execute, on behalf of the City, a contract with a vendor for Boat Operator's Search and Rescue trainings for LAFD personnel, for a term of up to 21 months within the grant performance period for an amount not to exceed $32,000, subject to the approval of the City Attorney as to form;

j. Negotiate and execute, on behalf of the City, a contract with a vendor for Radar Observer trainings for LAFD boat pilots, up to three classes at approximately $7,000 each, for a term of up to 21 months within the grant performance period, and for an amount not to exceed $21,000, subject to the approval of the City Attorney as to form;

k. Negotiate and execute, on behalf of the City, a contract with a vendor to provide primary prevention and intervention services for youth, for a term up to eight months within the grant performance period and for a contract amount not to exceed $20,000, subject to the approval of the City Attorney as to form; and
I. Negotiate and execute, on behalf of the City, a contract with a vendor to develop and deliver a media outreach campaign for countering violent extremism, for a term up to 21 months within the grant performance period, in an amount not to exceed $55,000, subject to the approval of the City Attorney as to form.

2. **Authorize** the Controller to:

   - **Transfer** appropriations and create appropriation accounts within Fund 58H, FY15 UASI, as follows:

     | Fund/ Dept. | Account | Account Name                  | Amount   |
     |-------------|---------|-------------------------------|----------|
     | 58H/46      | 46M135  | Emergency Management          | $ 16,500 |
     | 58H/46      | 46M935  | EMD Grant Allocation          | 50,000   |
     | 58H/46      | 46M946  | Grant Management & Administration | 300,000 |
     |             |         | **TOTAL:**                    | **$ 366,500** |

     | Fund/ Dept. | Account | Account Name                  | Amount   |
     |-------------|---------|-------------------------------|----------|
     | 58H/46      | 46M970  | LAPD Grant Allocation         | $ 16,500 |
     | 58H/46      | 46M946  | Grant Management & Administration | 50,000 |
     | 58H/46      | 46N146  | Mayor                         | 219,668  |
     | 58H/46      | 46N299  | Reimbursement of General Fund Costs | 80,332 |
     |             |         | **TOTAL:**                    | **$ 366,500** |

   - **Transfer** appropriations and create appropriation accounts within Fund 58H to the General Fund to reimburse the General Fund as follows:

     | Fund/ Dept. | Account | Account Name     | Amount   |
     |-------------|---------|------------------|----------|
     | 58H/46      | 46N146  | Mayor            | $ 219,668 |

     | Fund/ Dept. | Account | Account Name     | Amount   |
     |-------------|---------|------------------|----------|
     | 100/46      | 001020  | Grant Reimbursed | $ 219,668 |
3. Authorize the Controller to transfer up to $80,332 from Fund 58H, Account 46N299 to the General Fund 100/46, Revenue Source 5346, for reimbursement of grant funded fringe benefits;

4. Authorize the Controller to transfer cash from Fund 58H/46 to reimburse the General Fund, on an as-needed basis, upon presentation of proper documentation City Departments, subject to the approval of the Mayor’s Office of Public Safety; and

5. Authorize the Mayor, or designee, to prepare Controller instructions for any technical adjustments, subject to approval of the City Administrative Officer, and authorize the Controller to implement the instructions.

Sincerely,

ERIC GARCETTI
Mayor

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