



ERIC GARCETTI  
MAYOR

August 26, 2014

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

Re: Acceptance of Fiscal Year 2014 Securing the Cities Grant, Budget Modifications and Reappropriations to Fiscal Year 2012 and Fiscal Year 2013 Securing the Cities Grant, Council File No. 13-1301

Dear Honorable Members:

Transmitted herewith for consideration by the City Council is a request to accept \$8,000,000 in direct and \$1,000,000 in non-monetary assistance from the U.S. Department of Homeland Security (DHS) Domestic Nuclear Detection Office (DNDO) for the Los Angeles Securing the Cities (STC) Grant Fiscal Year 2014 (FY 14) in the amount of \$9,000,000 with a grant budget period from July 15, 2014 to July 14, 2015 and proposed budget modifications for STC Fiscal Year 2012 (FY 12) and STC Fiscal Year 2013 (FY 13).

### **Program Background**

The STC Grant Program is a five-year-long grant program, with a grant performance period from October 15, 2012 through September 14, 2017, where the region is eligible to receive up to \$30 million in funding. Each year represents one budget period, requiring an annual re-application to qualify for the following budget period's funding.

On November 5, 2013, the City Council approved the FY 12 (January 1, 2013 to December 31, 2013) and FY 13 (July 15, 2013 to July 14, 2014) STC Grant awards, for \$1,500,000 and \$9,900,000 respectively, totaling \$11,400,000 in Council File No. 13-1301. Of this amount, \$500,000 identified in the first budget period and \$1,000,000 in the second budget period are non-monetary support for costs associated with training through the National Nuclear Security Administration (NNSA), Counter Terrorism Operations Support (CTOS).

On May 2, 2014, DHS DNDO provided application instructions for the FY 14 grant continuation application for the third budget period from July 15, 2014 to July 14, 2015 for the total allocation of \$9,000,000 in direct funding – \$1,000,000 of the total is dedicated in non-monetary funding. The completed application for the third budget period of the grant, FY 14, was submitted by the Mayor's Office of Homeland Security and Public Safety (HSPS) to the DHS DNDO on June 26, 2014. The continuation application was approved by DHS DNDO on July 23, 2014. There is no general fund match requirement for this grant. The total funding that has been awarded is as follows:

| <b>Program Year</b> | <b>Direct Funding</b> | <b>Non-Monetary Contribution</b> |
|---------------------|-----------------------|----------------------------------|
| FY 2012 STC         | \$1,000,000           | \$500,000                        |
| FY 2013 STC         | \$8,900,000           | \$1,000,000                      |
| FY 2014 STC         | \$8,000,000           | \$1,000,000                      |
| <b>TOTAL</b>        | <b>\$17,900,000</b>   | <b>\$2,500,000</b>               |

The purpose of the STC program is to prevent nuclear attacks by detecting and interdicting nuclear materials that are out of regulatory control and may be used as a weapon. The STC Program has three main goals: (1) to enhance regional capabilities to detect, identify and interdict nuclear materials that are out of regulatory control; (2) to guide the coordination of federal, state, and local agencies in their roles as defined by the Global Nuclear Detection Architecture; and (3) to encourage participants to sustain nuclear detection programs over time.

The Los Angeles STC (LA STC) program coordinates and integrates nuclear detection and interdiction of nuclear materials in the Los Angeles region to enhance training and equipment sharing capabilities. Regional primary participants, including law enforcement, fire, public health, transit, and maritime organizations, encompass all regional radiological and nuclear detection mission areas as partner agencies. The LA STC program primary participants are: Los Angeles Police Department (LAPD), Los Angeles Fire Department (LAFD), Los Angeles Port Police (POLA), Los Angeles World Airports (LAWA) Police Division, Los Angeles County Sheriff's Department, Los Angeles County Fire Department, Los Angeles County Department of Public Health, Long Beach Police Department, Orange County Sheriff's Department, and the California Highway Patrol. The Mayor's Office of Homeland Security and Public Safety serves as the lead agency and program administrator.

**Los Angeles Securing the Cities Grant Fiscal Year 2014**

*Equipment*

The overall equipment budget for the LA STC program for FY 14 is \$5,324,277. The Mayor's Office will purchase equipment essential to building and sustaining capacity for detecting radiological and nuclear materials on behalf of the region. Equipment items are determined based on input and assessments from subcommittee meetings attended by LA STC partner agencies. Equipment allocations and projects are as follows:

| <b>Project Name</b>                 | <b>Allocation</b>     |
|-------------------------------------|-----------------------|
| Personal Radiation Detectors (PRDs) | \$2,898,920.00        |
| SCRIC Enhancements                  | \$400,000.00          |
| Laptop Connectivity                 | \$14,907.00           |
| Calibration System Equipment        | \$120,000.00          |
| RIID Calibration                    | \$15,000.00           |
| Radiation Detection Backpacks       | \$865,850.00          |
| Mobile Radiation Detection Systems  | \$1,009,600.00        |
| <b>Equipment Total</b>              | <b>\$5,324,277.00</b> |

*Preventive Radiological and Nuclear Detection Equipment*

As in FY 12 and FY 13 STC budgets, the LA STC program will purchase preventive radiological and nuclear detection (PRND) equipment in order to enhance the region's ability to locate and identify illicit radiological and nuclear materials that may be considered a threat to public health and safety. These items include personal radiation detectors (PRDs), radiological detection backpacks, mobile detection systems, calibration equipment, as well as connectivity services for laptops and Southern California Radiological Intake Center (SCRIC) technology enhancements.

The LA STC program will purchase approximately 1,800 personal radiation detectors (PRDs) in FY 14 to be deployed to regional first responders. The program will also procure approximately 18 radiation detection backpacks, another layer of radiological source material detection with a higher degree of sensitivity than other radiation detection devices. Ten mobile detection systems will be purchased for secondary screening teams to be used throughout the region, including systems for maritime use. These mobile systems will require installation services in vehicles and vessel assets around the region based on need. All primary partner agencies have representation at equipment subcommittee meetings where an equitable equipment distribution plan has been developed based on jurisdictional needs and current capabilities. Equipment distribution is outlined in each jurisdiction's subrecipient.

*Southern California Radiological Intake Center (SCRIC)*

The SCRIC is the Los Angeles STC command and control center housed at LAPD's Real-time Analysis and Critical Response (RACR) Division. Established with FY 12 STC funding, the SCRIC serves as the information gathering and intelligence sharing center and has been equipped with items such as new servers, hardware and software. The program will also provide wireless laptop connectivity for secondary screening response teams to enable units to connect with the SCRIC along with other Federal radiological and nuclear support resources available to the LA STC program from DNDO and the Department of Energy.

Additional technological enhancements are necessary to increase the functionality of current Palantir software capabilities, capacity and infrastructure. Said enhancements will allow greater depth of analysis and connectivity with the region's suspicious activity databases. With these upgrades, primary participant agencies will be able to share relevant information and gather intelligence instantaneously utilizing regional resources and analysis capabilities. Currently, \$400,000 from the FY 14 budget is allocated for this enhancement.

Authority is being requested to negotiate and execute a sole source procurement to enhance the current Palantir software capabilities and server core equipment in the amount not to exceed \$400,000.

*Equipment Calibration*

All instruments used for measuring exposure rates or determining the quantities of radioactivity present are to be calibrated at least once a year. Calibrations are to be performed by individuals who meet the specified qualifications and using sources and procedures that assure compliance with federal and state regulations and license conditions. The FY 14 allocates \$120,000 to the purchase of calibration equipment. Each instrument used for calibration is specific to the instrument it is calibrating. Thus, the equipment necessary to engage the LA STC Program to self-sustain calibration will be determined after preventive radiological nuclear detection devices are purchased for the region.

As mentioned above, specific equipment is necessary for different types of radiation detection equipment. Taking into account the specificity of radioisotope identification devices (RIIDs), the LA STC program allocates \$15,000 for three years of service calibrations through a contractor or the device manufacturer.

*Training*

To develop regional detection capabilities, first responders must be trained on the use of nuclear and radiological detection equipment prior to being deployed in the field. A total of \$1,988,000 is budgeted to support backfill and overtime for all LA STC trainings. First responders will receive training from the Counter Terrorism Operations Support (CTOS) – Center for Rad/Nuc Training through coordinated funding efforts by DNDO for non-monetary support – CTOS is funded by DNDO and the LA STC program is responsible for training backfill and overtime support of regional personnel.

As such, \$378,000 of the total training allocation is to support the backfill and overtime costs associated with training a cadre of 60 multi-disciplined trainers to support the training of approximately 4,000 regional first responders who will be provided radiation detection equipment. These subject matter experts (SMEs) from primary partner agencies have been selected by their commanding officers to serve as part of the LA STC training cadre. The number of trainers per agency is determined by the number of radiation detection equipment distributed to each agency which was determined based on jurisdictional capabilities and need.

In addition to the training cadre mentioned above, \$1,610,000 of the remaining training funds will support the backfill and overtime for training and exercises of up to 2,000 first responders. First responders, from multiple disciplines in the Los Angeles area, will be equipped and trained in radiological/nuclear detection and follow-up/refresher courses as necessary – taught by the STC Training Cadre described above. Trained personnel will also participate in drills and exercises to validate their knowledge and skills. LA STC primary partner agencies will be reimbursed for backfill and overtime costs incurred for the training attendance of the training cadre and first responders.

The total FY 14 training and exercise allocation is broken down as follows:

| <b>Jurisdiction</b>                     | <b>Total STC Training Allocations</b> |
|---|---------------------------------------|
| LAFD                                    | \$95,900                              |
| LAPD                                    | \$461,300                             |
| LAWA                                    | \$30,100                              |
| POLA                                    | \$88,900                              |
| California Highway Patrol               | \$324,800                             |
| Long Beach Police Department            | \$135,800                             |
| Los Angeles County Fire Department      | \$74,200                              |
| Los Angeles County Public Health        | \$66,500                              |
| Los Angeles County Sheriff's Department | \$297,500                             |
| Orange County Sheriff's Department      | \$413,000                             |
| <b>TOTAL</b>                            | <b>\$1,988,000</b>                    |

*Contractual Services – Training and Exercise Consultant/Contractor*

The Mayor's Office will release a formal request for proposal (RFP) to engage an exercise planning consultant to continue development of a LA STC Radiological Nuclear Detection (RND) Tabletop, Functional and Full-Scale Exercise Program as described in Council File No. 13-1301 (phase one of the project). FY 14 adds \$300,000 in funding for a consultant to develop and implement phase two of the training and exercise program based on after action reporting and improvement plans. Phase two training and exercise conducted will be reflective of identified deficiencies and provide first responders the opportunity to build

response and coordination skills as well as identify issues that could arise during a variety of hazardous materials scenarios. Both practices will engage first responders to hone their skills and familiarity with radiation scenarios to make decisive decisions that will translate to field knowledge.

Authority is requested to negotiate and execute a service contract with a vendor to provide and conduct a training and exercise program for an amount up to \$300,000.

*Contractual Services – Mobile Radiation Detection System Installation*

Mobile radiation detection systems will be purchased using FY 14 funding as mentioned previously. These units function as a component of the region's mobile detection capabilities on land, air, and sea. Based on the needs of currently deployed vehicles and vessels in use by partner agencies, up to ten mobile radiation detection systems will be purchased and installed on a variety of land, air, and sea vehicles owned by the region. The installation service is allocated up to \$50,000 in FY 14.

Authority is requested to negotiate and execute a contract with a vendor to provide mobile radiation detection system installation services not to exceed \$50,000.

*Domestic Nuclear Detection Office (DNDO) Non-Monetary Contribution*

DNDO will contribute indirect funding for training and other technical support in the amount of \$1,000,000 total. This non-monetary assistance is for training given to personnel through the National Nuclear Security Administration (NNSA) CTOS training group, as well as providing training materials and other equipment that DNDO will fund directly to CTOS. There is no action needed on these funds.

*Grant Management and Administration*

The grant management and administration budget totals \$337,723. The LA STC program personnel costs cover the salaries and fringe benefits of one program manager, one contract specialist, and one accountant totaling \$327,021. Grant-funded personnel manage the day-to-day interactions with the grantor, primary partner agencies, procurements and financial accounting for the grant.

The grant management and administration budget also includes \$10,702 in costs associated with conferences and training as well as radioactive materials licensing fees associated with the program's regional training facilities. STC training facilities retain yearly radioactive material licensing fees through the California Department of Public Health under the licensee of the Mayor's Office.

**Budget Modification for Fiscal Year 2012 and Fiscal Year 2013 (Council File No. 13-1301)**

Installation is required for the mobile detection systems. On May 30, 2014, the grantor approved a modification of \$100,000 from equipment purchase to contractual services. Prior to entering into agreement, the Mayor's Office must draft a scope of work for installation of devices on 19 vehicles and vessels owned by primary partner agencies.

Authority is being requested to negotiate and execute a contract with a vendor to fund contractual services for the installation of mobile radiation systems not to exceed \$100,000 utilizing FY 13 funding.

**Reappropriations for Fiscal Year 2012 and Fiscal Year 2013 (Council File No. 13-1301)**

In the continuation application approved by DHS DNDO on July 14, 2014, the Grantor also approved an extension of FY 12 and FY 13 STC grant funds.

As mentioned in Council File No. 13-1301 and previously in this transmittal, funding is budgeted to support backfill and overtime for participants in LA STC training and exercise activities. First responders are trained on the use of nuclear and radiological detection equipment prior to being deployed in the field. As such, authorization is requested to reappropriate \$64,400 in funding for LAFD salaries and \$369,600 in funding for LAPD from FY 12 and FY 13 for approved radiological and nuclear training.

In FY 12, grant management and administration costs cover the salaries and fringe benefits of two funded positions – one program manager and one contract specialist. These positions continue to handle day-to-day operations and coordination for the LA STC program. A transfer of appropriation is requested for fringe benefits related to these positions.

**RECOMMENDATIONS**

I, THEREFORE, REQUEST that the City Council:

1. **AUTHORIZE** the Mayor, or his designee, to:
  - a. Accept on behalf of the City, the Securing the Cities Fiscal Year 2014 grant in the amount of \$8,000,000 from the United States Department of Homeland Security Domestic Nuclear Detection Office for the performance period of July 15, 2014 to July 14, 2015;

- b. Accept on behalf of the City, the Grantor's extension of FY 12 and FY 13 STC grant funds for a performance period of July 15, 2014 to July 14, 2015;
- c. Submit to the grantor on behalf of the City, requests for drawdown of funds for payment or reimbursements of City and partner jurisdiction funds expended for approved grant purposes;
- d. Execute grant award agreements on behalf of the City and submit any other necessary agreements and documents relative to the FY 14 grant award, subject to the approval of the City Attorney as to form and legality;
- e. Execute amendments to existing subrecipient agreements with LA STC Primary Participants, including the County of Los Angeles, City of Long Beach, County of Orange and the State of California Department of Highway Patrol, to (a) include the use of FY 14 STC grant funds in the subrecipient agreements in accordance with the FY 14 STC grant budget and allocation as approved by the Grantor and as set forth in Attachment 3, (b) include the use of FY 12 and FY 13 STC grant funds in the subrecipient agreements as approved by the Grantor, and (c) extend the term of the subrecipient agreements to July 14, 2015, such amendments being subject to the approval of the City Attorney as to form and legality;
- f. Execute amendments to existing memorandum of agreements, subject to the approval of the City Attorney as to form and legality, to (a) include the use of FY 14 STC grant funds in the memorandum of agreements in accordance with the FY 14 STC grant budget and allocation as approved by the Grantor and as set forth in Attachment 3, (b) include the use of FY 12 and FY 13 STC grant funds in the memorandum of agreements as approved by the Grantor, and (c) extend the term of the memorandum of agreements to July 14, 2015 with the following LA STC Primary Participants: the Port of Los Angeles (POLA) and Los Angeles World Airports (LAWA);
- g. Negotiate and execute a sole source procurement to enhance the current Palantir software capabilities and server core equipment in the amount not to exceed \$400,000 subject to the approval of the City Attorney as to form and legality;
- h. Negotiate and execute a contract between the City of Los Angeles and a consultant(s) to provide and conduct a training and exercise program for a term of up to 12 months within the applicable grant performance period, not to exceed \$300,000, subject to the approval of the City Attorney as to form and legality;



- i. Negotiate and execute a contract between the City of Los Angeles and a consultant(s) to provide mobile radiation detection system installation services for a term of up to 12 months within the applicable grant performance period, not to exceed \$50,000, subject to the approval of the City Attorney as to form and legality;
  - j. With the assistance of General Managers of affected City Departments, to release requests for proposals, evaluate proposals, and negotiate contracts for the purchase of approved equipment and training including consulting services, as detailed in the FY 14 STC budget; and
  - k. Receive, deposit into, and disburse from the new FY 14 STC grant fund.
2. **ADOPT** the FY 14 STC grant budget and authorize the Mayor's Office of Homeland Security and Public Safety to expend the grants in accordance with the approved budgets;
3. **AUTHORIZE** the Controller to:
- a. Increase receivables in 55X in the amount of \$8,000,000 and create new appropriation accounts within Fund 55X, Department 46, as follows:

| <b>Appr. Acct.<br/>#</b> | <b>Account Name</b>           | <b>Amount</b>      |
|--------------------------|-------------------------------|--------------------|
| 46L304                   | Contractual Services          | \$350,000          |
| 46L730                   | Equipment                     | \$5,324,277        |
| 46L170                   | LAPD Salaries                 | \$461,300          |
| 46L138                   | LAFD Salaries                 | \$95,900           |
| 46L904                   | LAWA Grant Allocation         | \$30,100           |
| 46L942                   | POLA Grant Allocation         | \$88,900           |
| 46L668                   | Partner Jurisdictions         | \$1,311,800        |
| 46L146                   | Mayor's Office Salaries       | \$225,734          |
| 46L299                   | Related Costs                 | \$101,287          |
| 46L946                   | Management and Administration | \$10,702           |
| <b>Total</b>             |                               | <b>\$8,000,000</b> |

- b. Transfer appropriations from Fund 55X, FY14 Securing the Cities, Department 46, to the General Fund as reimbursement for FY14 Securing the Cities expenditures as follows:

**TRANSFER FROM:**

| <b>Fund</b>  | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>            | <b>Amount</b>    |
|--------------|--------------|--------------|-------------------------|------------------|
| 55X          | 46           | 46L146       | Mayor's Office Salaries | \$225,734        |
| 55X          | 46           | 46L170       | LAPD Salaries           | \$461,300        |
| 55X          | 46           | 46L138       | LAFD Salaries           | \$95,900         |
| <b>Total</b> |              |              |                         | <b>\$782,934</b> |

**TRANSFER TO:**

| <b>Fund</b>  | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>               | <b>Amount</b>    |
|--------------|--------------|--------------|----------------------------|------------------|
| 100          | 46           | 1020         | Grant Reimbursed Salaries  | \$225,734        |
| 100          | 70           | 1092         | Salaries, Overtime         | \$461,300        |
| 100          | 38           | 1098         | Overtime Variable Staffing | \$95,900         |
| <b>Total</b> |              |              |                            | <b>\$782,934</b> |

- a. Transfer up to \$101,287 from Fund 55X, Account 46L299 to the General Fund 100/46, Revenue Source 5346, for reimbursement of grant funded fringe benefits;
  - b. Expend and receive funds upon presentation of documentation and proper demand by the Mayor's Office of Homeland Security and Public Safety to reimburse the City and partner jurisdictions for approved FY12 and FY13 STC grant expenditures; and
  - c. Transfer cash from Fund 55X, Department 46 to reimburse the General Fund, on an as-needed basis, upon presentation of proper documentation from the Los Angeles Police Department, Los Angeles Fire Department, Los Angeles World Airports, Port of Los Angeles and the Office of the Mayor, subject to the approval of the Mayor's Office of Homeland Security and Public Safety.
4. NEGOTIATE and execute a contract between the City of Los Angeles and a consultant(s) to provide mobile radiation detection system installation services for a term of up to 12 months within the applicable grant performance period, not to exceed \$100,000 utilizing FY 13 funding, subject to the approval of the City Attorney as to form and legality;
  5. AUTHORIZE the controller to:

a. Transfer as follows:

| <b>TRANSFER FROM:</b> |              |              |                      |  |                  |
|-----------------------|--------------|--------------|----------------------|--|------------------|
| <b>Fund</b>           | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>         |  | <b>Amount</b>    |
| 55X                   | 46           | 46K730       | Equipment            |  | \$100,000        |
| <b>Total</b>          |              |              |                      |  | <b>\$100,000</b> |
| <b>TRANSFER TO:</b>   |              |              |                      |  |                  |
| <b>Fund</b>           | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>         |  | <b>Amount</b>    |
| 55X                   | 46           | 46K304       | Contractual Services |  | \$100,000        |
| <b>Total</b>          |              |              |                      |  | <b>\$100,000</b> |

b. Transfer appropriations from the FY12 and FY13 STC Grant Fund 55X, Department 46, to the new appropriations, as follows:

| <b>TRANSFER FROM:</b> |              |              |                 |  |                     |
|-----------------------|--------------|--------------|-----------------|--|---------------------|
| <b>Fund</b>           | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>    |  | <b>Amount</b>       |
| 55X                   | 46           | 46K138       | LAFD Salaries   |  | \$64,400            |
| 55X                   | 46           | 46K170       | LAPD Salaries   |  | \$369,600           |
| 55X                   | 46           | 46K299       | Fringe Benefits |  | \$16,566.35         |
| <b>Total</b>          |              |              |                 |  | <b>\$450,566.35</b> |
| <b>TRANSFER TO:</b>   |              |              |                 |  |                     |
| <b>Fund</b>           | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>    |  | <b>Amount</b>       |
| 55X                   | 46           | 46L138       | LAFD Salaries   |  | \$64,400            |
| 55X                   | 46           | 46L170       | LAPD Salaries   |  | \$369,600           |
| 55X                   | 46           | 46L299       | Fringe Benefits |  | \$16,566.35         |
| <b>Total</b>          |              |              |                 |  | <b>\$450,566.35</b> |

c. Transfer appropriations from the FY14 STC Grant Fund 55X, Department 46, to the General Fund to reimburse the General Fund for FY14 STC expenditures, upon proper presentation of documentation, as follows:

| <b>TRANSFER FROM:</b> |              |              |                |  |                  |
|-----------------------|--------------|--------------|----------------|--|------------------|
| <b>Fund</b>           | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>   |  | <b>Amount</b>    |
| 55X                   | 46           | 46L138       | LAFD Salaries  |  | \$64,400         |
| 55X                   | 46           | 46L170       | LAPD Salaries  |  | \$369,600        |
| <b>Total</b>          |              |              |                |  | <b>\$434,000</b> |
| <b>TRANSFER TO:</b>   |              |              |                |  |                  |
| <b>Fund</b>           | <b>Dept.</b> | <b>Acct.</b> | <b>Title</b>   |  | <b>Amount</b>    |
| 100                   | 38           | 001098       | LAFD Salaries  |  | \$64,400         |
| 100                   | 70           | 001092       | Sworn Overtime |  | \$369,600        |
| <b>Total</b>          |              |              |                |  | <b>\$434,000</b> |

Honorable Members of the City Council  
August 26, 2014  
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d. Transfer up to \$16,566.35 from fund 55X, Account 46L299 to the General Fund 100/46, Revenue Source 5346, for reimbursement of grant funded fringe benefits; and

6. **AUTHORIZE** the Mayor, or designee, to prepare Controller's instructions for any necessary technical adjustments, subject to the approval of the City Administrative Officer and authorize the Controller to implement the instructions.

Sincerely,

A handwritten signature in blue ink, appearing to read "E. Garcetti".

ERIC GARCETTI  
Mayor

EG:ellt

Attachments:

- 1 Fiscal Year 2014 Award Letter
- 2 Fiscal Year 2014 Abstract

U. S. DEPARTMENT OF HOMELAND SECURITY  
NOTICE OF FINANCIAL ASSISTANCE AWARD



|   |  |                             |  |   |  |   |  |
|---|--|-----------------------------|--|---|--|---|--|
| 1. FOA No.:   |  | DHS-12-DNDO-106-001-03      |  | Effective Date:   |  | July 23, 2014   |  |
| 2. PROJECT TITLE:   |  | Securing the Cities Program |  |   |  |   |  |
| 3. AWARING OFFICE   |  | 4. INSTRUMENT TYPE          |  | 5. AWARD NUMBER   |  | 6. MODIFICATION NUMBER  |  |
| GFAD  |  | COOPERATIVE AGREEMENT       |  | 2012-DN-106-00001-03  |  | 1   |  |
| 7. BUDGET PERIOD:   |  |                             |  | 8. PROJECT PERIOD   |  |   |  |
| From: 7/15/2014   |  | To: 7/14/2015               |  | From: 10/15/12  |  | To: 10/14/17  |  |
| 9. RECIPIENT ORGANIZATION   |  |                             |  | 10. PROGRAM DIRECTOR or PRINCIPAL INVESTIGATOR  |  |   |  |
| City of Los Angeles Mayor's Office<br>200 N. Spring Street, Room 303<br>Los Angeles, CA: California 90012   |  |                             |  | John P. Benedetti - (213) 978-0824 - john.benedetti@lacity.org                          |  |   |  |
| 12. TYPE OF AWARD ACTION  |  |                             |  | 11. AWARD AUTHORITY   |  |   |  |
| <input type="checkbox"/> New <input checked="" type="checkbox"/> Revision <input type="checkbox"/> Continuation <input type="checkbox"/> Supplement   |  |                             |  | 6 U.S.C. 598<br>§ 598. CONTRACTING AND GRANT MAKING AUTHORITIES                         |  |   |  |
| 13. EIN NUMBER  |  | 14. DUNS NUMBER             |  | 15. CONGRESSIONAL DISTRICT  |  | 16. CFDA NUMBER   |  |
| 95-6000735  |  | 611501243                   |  | CA 27-30,32-35,37-38,40,43-44   |  | 97.106  |  |
| 17. RECIPIENT TYPE  |  |                             |  |   |  |   |  |
| <input type="checkbox"/> State Government <input type="checkbox"/> Indian Tribal Government <input type="checkbox"/> Hospital <input type="checkbox"/> For Profit Organization <input type="checkbox"/> Individual<br><input type="checkbox"/> Institution of Higher Education <input type="checkbox"/> Other Nonprofit Organization <input checked="" type="checkbox"/> Other (Please Specify) <span style="float: right;">Local Government</span>   |  |                             |  |   |  |   |  |
| ACCOUNTING AND APPROPRIATIONS DATA  |  |                             |  | DHS OFFICIALS   |  |   |  |
| 18. APPROPRIATION SYMBOL  |  | 19. ACCOUNT NUMBER          |  | 20. GRANTS OFFICER  |  | 21. PROGRAM OFFICER   |  |
| 7-AQ046B000D-2014-AS0862-403500-STCI-OS50-507000-5070000000000000-4100  |  | RDOS-14-00008/000001        |  | Janet Bailey<br>MGMT OPO Stop 0115<br>245 Murray Lane, SW<br>Washington, DC 20528-00115 |  | Christopher Magrino<br>DNDO OSD Stop 0550<br>245 Murray Lane, SW<br>Washington, DC 20528-0550 |  |
| 22. APPROVED BUDGET   |  |                             |  | 23. CURRENT BUDGET PERIOD INFORMATION   |  |   |  |
| a. Personnel  |  | \$297,500.00                |  | a. DHS Funds Obligated This Action  |  | \$8,000,000.00  |  |
| b. Fringe Benefits  |  | \$117,852.00                |  | b. DHS Funds Previously Obligated   |  | \$9,649,288.00  |  |
| c. Travel   |  | \$7,700.00                  |  | c. DHS Share of Total Approved Budget   |  | \$17,649,288.00   |  |
| d. Equipment  |  | \$12,466,383.00             |  | d. Total Approved Budget  |  | \$17,649,288.00   |  |
| e. Supplies   |  | \$9,124.00                  |  | 24. CUMMULATIVE DHS OBLIGATIONS   |  |   |  |
| f. Contractual  |  | \$611,527.00                |  | a. This Budget Period   |  | \$8,000,000.00  |  |
| g. Facilities/Construction  |  | \$0.00                      |  | b. Prior Budget Periods   |  | \$9,900,000.00  |  |
| h. Other  |  | \$4,139,202.00              |  | c. Project Period to Date   |  | \$17,900,000.00   |  |
| i. Total Direct Costs   |  | \$17,649,288.00             |  | 25. AWARD TERMS AND CONDITIONS  |  |   |  |
| j. Indirect Costs   |  | \$0.00                      |  | This award/agreement consists of this form plus the following:                          |  |   |  |
| k. Recipient Share  |  | \$0.00                      |  | a. Standard Financial Assistance Terms and Conditions;                                  |  |   |  |
| l. Total Approved Budget  |  | \$17,649,288.00             |  | b. Applicable program regulations;  |  |   |  |
|   |  |                             |  | c. DHS Financial Assistance Policies and Guidelines;                                    |  |   |  |
|   |  |                             |  | d. Application/proposal as submitted or revised on:<br>July 1, 2014                     |  |   |  |
|   |  |                             |  | e. Code of Federal Domestic Assistance; and   |  |   |  |
|   |  |                             |  | f. Funding Opportunity Announcement.  |  |   |  |
| Remarks:  |  |                             |  |   |  |   |  |
| <p>A. This Award is subject to the availability of funds and the administration and completion of an approved Homeland Security program/project within the Period of Performance. Funds provided by this Award shall not be used for other purposes. B. The Recipient's drawing or requesting project funds indicates acceptance of this Award and its associated terms and conditions. If the Recipient cannot accept this Award, including the legal obligation to perform in accordance with its provisions, the Recipient should notify the DHS Grants Officer immediately upon receipt of this Award. If resolution cannot be reached, the DHS Grants Officer will void the Award. C. Approved budget includes \$11,149,288 in Carry-Over as requested by the recipient 7/1/2014. This award includes \$1,000,000.00 in non-monetary support. *Non-monetary support for \$1,000,000 is included in award, but is not included in the funding totals in bloc 22, 23 or 24.* The following items are restricted: Equipment Category Line 22 D. \$823,938 and Contractual Category Line 22 F. \$350,000. Restriction includes several Equipment Items and several Contractual Items. Please carefully review Article 1 of Terms and Conditions for full breakdown of restriction. Approved budget includes \$9,649,288 in carry over requested by the recipient 7/1/2014. All other terms remain in effect.</p> |  |                             |  |   |  |   |  |

## **LOS ANGELES SECURING THE CITIES ABSTRACT**

Under the Securing the Cities (STC) Program, the Domestic Nuclear Detection Office (DNDO) assists high risk urban areas to develop and enhance existing operating capabilities to detect and report the presence of radiological and nuclear materials that are out of regulatory control. The Los Angeles region is seeking to develop a robust radiological and nuclear regional architecture that is consistent and coordinated with state and federal nuclear detection architectures. The architecture will be comprised of several key elements including awareness of radiological and nuclear threats, multi-layered structures of detection systems, a well-defined and carefully coordinated network of inter-related support and information systems, and formal guidance to govern it. To support the planning phase, the Los Angeles Securing the Cities (LA STC) Program will create a long-term sustainability plan to continue the program over time.

The Los Angeles region is an ideal location to pilot the second Securing the Cities (STC) Program. Because of the unique complexity of the Los Angeles region and its diverse geographical make-up, it is critical to link these programs under a common operating framework to maximize program effectiveness and to enhance opportunities to detect and interdict potential threats. The LA STC is proposing to develop a radiological and nuclear detection and interdiction strategy that leverages all partner resources and enables all eleven principal participants to access data and real time information and intelligence under a single nuclear detection mission. The region recognizes that our greatest need is to integrate our disparate systems into one comprehensive concept of operation that can be fully implemented by all partners. The entire LA STC program process will be well documented and include accountability measures throughout the life cycle of the grant. We believe the LA region is capable of developing strategies which can be replicable in other cities across the country.

The City of Los Angeles Mayor's Office will oversee and coordinate the LA STC Program and serve as the lead agency over the ten principal participants representing law enforcement agencies, fire services, radiation health agencies, regional transit authorities and maritime agencies. The LA Mayor's Office and the ten principal participants of the LA STC Program have the capacity and prior experience to implement the program. All have worked together with state and federal agencies on Department of Homeland Security (DHS) planning initiatives. These agencies will be able to develop and deliver the STC strategic plan and CONOPS in an efficient and cost-effective manner as the administrative infrastructure is already in place. Moreover, as a Tier 1 UASI Region, this area has a robust governance structure in place for effective decision-making, which will ensure a seamless and sustainable program implementation.

Each of the eleven principal participants plan to support the STC Project beyond the five year grant period by remaining actively engaged in the ongoing Working Group. The principal participants will incorporate any future costs of this critical radiological/nuclear prevention and interdiction strategy into their municipal budgets and seek out supplemental funding from local public-private partnerships, such as police and fire department foundations.