

REPORT FROM

## OFFICE OF THE CITY ADMINISTRATIVE OFFICER

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Date: November 26, 2014

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Council File No. 13-1301-S1

Council District: All

To: The Mayor  
The Council

From: Miguel A. Santana, City Administrative Officer

Reference: Transmittal from the Mayor's Office dated August 26, 2014; referred for report August 26, 2014

Subject: **ACCEPTANCE OF THE FISCAL YEAR 2014 SECURING THE CITIES GRANT, AND BUDGET MODIFICATIONS AND REAPPROPRIATIONS TO FISCAL YEAR 2012 AND 2013 SECURING THE CITIES GRANT**

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### SUMMARY

The Mayor's Office of Homeland Security and Public Safety (Mayor's Office) requests authority to accept the Fiscal Year 2014 Securing the Cities (FY14 STC) grant award in the amount of \$9 million in direct and non-monetary assistance from the United States Department of Homeland Security (DHS) Domestic Nuclear Detection Office (DNDO) for a grant performance period of July 15, 2014 to July 14, 2015. In addition, the Mayor's Office requests authority to modify the Fiscal Year 2012 (FY12 STC) and 2013 (FY13 STC) Securing the Cities grant awards.

### Background

The Securing the Cities (STC) program seeks to lessen the threat posed by dangerous radiological or nuclear materials against major metropolitan areas in the United States by establishing sustainable capability among state, local, and tribal agencies to detect and report unauthorized radiological and nuclear materials within their jurisdictions.

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. The primary participants of the LA STC are: the Los Angeles Mayor's Office, Los Angeles Police Department (LAPD), Los Angeles Fire Department (LAFD), Port of Los Angeles 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 serves as the lead agency and program administrator of the LA STC program. The City of Los Angeles was eligible to apply on behalf of the Los Angeles/Long Beach Urban Area for this program because it was previously identified as a Tier 1 region under the Urban Areas Security Initiative (UASI) program.

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

The STC grant is a five year program (October 15, 2012 to September 14, 2017) that requires an annual re-application to qualify for funding every year. On November 5, 2013, the Council approved the FY12 and FY13 STC grant awards in the amounts of \$1,500,000 and \$9,900,000, respectively, for a total of \$11,400,000 (C.F. 13-1301). The FY12 STC grant was the first year of the grant program, with a performance period from January 1, 2013 to December 31, 2013, and the FY13 STC grant program was the second year, with a performance period of July 15, 2013 to July 14, 2014.

On July 23, 2014, the DNDO approved the FY14 STC for the third year of the program, with a grant award of \$9,000,000 for the period of July 15, 2014 to July 14, 2015. The \$9,000,000 funding includes \$8,000,000 in direct funding and \$1,000,000 in non-monetary funding. There is no match requirement for this grant. Total funding for the three years of the program is as follows:

<b>Program Year</b>	<b>Direct Funding</b>	<b>Non-Monetary</b>	<b>Total Funding</b>
FY12 STC	\$1,000,000	\$500,000	\$1,500,000
FY13 STC	\$8,900,000	\$1,000,000	\$9,900,000
FY14 STC	\$8,000,000	\$1,000,000	\$9,000,000
<b>Total</b>	<b>\$17,900,000</b>	<b>\$2,500,000</b>	<b>\$20,400,000</b>

The following table summarizes the FY14 STC grant budget by program area. Discussion on how the FY14 STC will be expended is provided in the following pages.

<b>Program Area</b>	<b>Budget</b>
Equipment	\$5,324,277
Training	\$1,988,000
Contractual Services	\$350,000
Domestic Nuclear Detection Office Non-Monetary	\$1,000,000
Grant Management and Administration	\$337,723
<b>Total</b>	<b>\$9,000,000</b>

**Equipment**

A total of \$5,324,277 is budgeted for equipment for the FY14 STC program. The LA STC program will purchase preventive radiological and nuclear detection (PRND) equipment to enhance the region's ability to locate and identify radiological and nuclear materials. An equitable distribution plan has been developed at equipment subcommittee meetings with partner agencies based on jurisdictional needs and current capabilities. The Mayor's Office will be responsible for purchasing the equipment and coordinating equipment training for the responders.

Below is a summary of the equipment allocations:

<b>Project Name</b>	<b>Budget</b>
Personal Radiation Detectors	\$2,898,920
Radiation Detection Backpacks	\$865,850
Mobile Radiation Detection Systems	\$1,009,600
Southern California Radiological Intake Center (SCRIC) Enhancements	\$400,000
Laptop Connectivity	\$14,907
Calibration Equipment	\$120,000
Radioisotope Identification Devices (RIIDs) calibration	\$15,000
<b>Total</b>	<b>\$5,324,277</b>

*Preventive Radiological and Nuclear Detection Equipment*

Of the \$5,324,277 budget for equipment, \$2,898,920 will be used to purchase approximately 1,800 personal radiation detectors (PRDs), \$865,850 to purchase 18 radiation backpacks, and \$1,009,600 to purchase ten mobile detections systems for first responders. This is the same type of equipment purchased in the FY12 and FY13 STC grant budgets.

*Southern California Radiological Intake Center*

FY12 STC grant funds were used to establish a dedicated LA STC command and control center at the LAPD Real-Time Analysis Critical Response (RACR) Division, which serves as the Southern California Radiological Intake Center (SCRIC). Equipped with new servers, hardware and software, the SCRIC serves as the central location for LA STC agencies to gather information and share intelligence. Funding in the amount of \$400,000 is now provided in the FY14 STC grant to increase the functionality of the Palantir software, which is currently used in RACR where the SCRIC is located, to provide radiological reporting data. The Mayor's Office requests authority to negotiate and execute a sole source contract to enhance the current Palantir software capabilities and server core equipment. In addition, FY14 STC grant funds will also be used to provide wireless laptop connectivity for secondary screening responses teams to enable units to connect with the SCRIC. Funding in the amount of \$14,907 is provided for laptop connectivity services.

*Equipment Calibration*

Funding in the amount of \$120,000 in FY14 STC grant funds are set aside to purchase calibration equipment. Instruments used for measuring exposure rates or determining levels of radioactivity should be calibrated once a year. Each instrument used for calibrating is specific to the equipment that is being calibrated. Moreover, calibrations should be performed by individuals who meet specific qualifications and use sources and procedures that are in compliance with federal and state regulations and license conditions. Calibration of PRD equipment will be performed by the Los Angeles County Department of Public Health, as agreed upon in their sub-recipient agreement.

An additional \$15,000 in FY14 STC grant funds are set-aside for calibration services for radioisotope identification devices (RIIDs). Due to the specificity of RIIDs, the Mayor's Office requests authority to negotiate and execute a contract with a contractor to provide calibration services for the RIIDs.

**Training**

A total of \$1,988,000 is budgeted in FY14 STC grant funds for training on the use of nuclear and radiological detection equipment. Training will be conducted through the National Nuclear Security Administration (NNSA) Counter-Terrorism Operations Support (CTOS) – Center for Radiological/Nuclear Training program. Funding is provided to support the backfill and overtime costs for primary participant's staff to attend the trainings.

\$378,000 is set aside for 60 subject matter experts (SMEs) who will be trained through a train-the-trainer program. Funding will provide for 60 SMEs to attend nine days of training based on an average cost of \$700 per day per person. The SMEs will then train approximately 4,000 regional first responders on nuclear and radiological detection. Funding in the amount of \$1,610,000 is set aside for up to 2,000 first responders to attend the training to be taught by the SMEs trained through the train-the-trainer program. The following table summarizes the training allocation by agency:

<b>Agency</b>	<b>Total</b>
Los Angeles Fire Department	\$95,900
Los Angeles Police Department	\$461,300
Los Angeles World Airport Police	\$30,100
Port of Los Angeles Police	\$88,900
California Highway Patrol	\$324,800
Long Beach Police Department	\$135,800
Los Angeles County Fire	\$74,200
Los Angeles County Department of 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*

Funding was provided under the FY12 and FY13 STC grant programs to hire an exercise planning consultant to develop an LA STC Radiological Nuclear Detection (RND) Tabletop, Function and Full-Scale Exercise Program (phase one). Funding in the amount of \$300,000 is budgeted in the FY14 STC grant program to continue development and implementation of the program based on after action reports and improvement plans (phase two). Both phases of the program will enable participants to exercise their skills and familiarity with radiation scenarios to make decisive decisions for operational readiness. The Mayor's Office requests authority to negotiate and execute a service contract to provide and conduct a training and exercise program for a contract amount of up to \$300,000 for 12 months within the grant performance period.

### *Mobile Radiation Detection System Installation*

As previously noted, up to 10 mobile radiation detection systems will be purchased with FY14 STC grant funds. The mobile radiation detection systems will be installed on a variety of land, air and sea vehicles owned by the partner agencies in the region. Funding in the amount of \$50,000 is set aside in the FY14 STC grant program for installation services. The Mayor's Office requests authority to negotiate and execute a contract with a vendor to provide mobile radiation detection system installation services for a contract amount of up to \$50,000 for 12 months within the grant performance period.

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

As previously noted, a total of \$1,000,000 in non-monetary support was awarded to the LA STC Program. The non-monetary support awarded is in the form of training and other technical support to be provided to the LA STC program participants through the NNSA CTOS training group. This is the training for which SMEs and regional first responders will be attending on a backfill and overtime basis. No action is required on these funds.

## **Grant Management and Administration**

A total of \$337,723 is provided to the Mayor's Office for grant management and administration. Funding in the amount of \$327,021 will support the direct and indirect costs (\$225,734 direct and \$101,287 indirect) of one Program Manager, one Contract Specialist, and one Accountant. No additional position authorities are required for the Mayor's Office.

Funding in the amount of \$10,702 is set aside for costs associated with licensing the program's regional training facilities, which includes \$2,002 for licensing fees and \$8,700 for training and conference participation of the radiation safety officers and authorized user certifications. STC training facilities retain yearly radioactive material licensing fees through the California Department of Public Health under the licensee of the Mayor's Office.

## **Los Angeles Securing the Cities Grant Fiscal Year 2012 and 2013 Budget Modifications**

Funding was provided in the FY12 and FY13 STC grant programs to purchase mobile radiation detection systems. As previously noted, mobile radiation detection systems will be installed on a variety of land, air and sea vehicles owned by the partner agencies in the region. To fund installation services, \$100,000 is being reallocated from equipment to contractual services in the FY13 STC grant program. The grantor approved this budget modification on May 30, 2014. The Mayor's Office requests authority to negotiate and execute a contract with a vendor to provide mobile radiation detection system installation services for a contract amount of up to \$100,000 for 12 months within the grant performance period.

## **Los Angeles Securing the Cities Grant Fiscal Year 2012 and 2013 Reappropriations**

On November 5, 2013, the Council accepted the FY12 STC grant award in the amount of \$1.5 million for a grant performance period of January 1, 2013 to December 31, 2013, and the FY13 STC grant award in the amount of \$9.9 million for a grant performance period of July 15, 2013 to July 14, 2014. On July 14, 2014, the grantor approved the extension of both the FY12 and FY13 STC grant awards to July 14, 2015. The Mayor's Office requests authority to accept the grant extension.

Funding is provided in the FY12 and FY13 STC grant programs to support backfill and overtime costs for first responders to attend trainings and exercises. The Mayor's Office requests authority to reappropriate funds for the LAFD (\$64,400) and LAPD (\$369,600) to continue expending the FY12 and FY13 STC grant funds for training.

Funding was also provided in the FY12 and FY13 STC grant programs to the Mayor's Office for management and administration of the grant awards. Funding was provided to support the costs of one Program Manager and one Contract Specialist to handle day-to-day operations and coordinator of the LA STC program. The Mayor's Office requests authority to reappropriate \$16,566.35 for fringe benefits to reimburse the General Fund.

## **RECOMMENDATIONS**

That the Council:

1. Authorize the Mayor, or designee, to:
  - a. Accept on behalf of the City, the Fiscal Year 2014 Securing the Cities (FY14 STC) grant in the amount of \$8,000,000 from the United States Department of Homeland Security Domestic Nuclear Detection Office for a grant performance period of July 15, 2014 to July 14, 2015;
  - b. Accept on behalf of the City, the grantor's extension of the Fiscal Year 2012 and 2013 Securing the Cities (FY12 and FY13 STC) grant funds for a performance period end date of 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 the Grant Award Agreements on behalf of the City and submit any other necessary agreements and documents relative to the FY14 STC grant award, subject to the approval of the City Attorney as to form and legality;
- e. Execute amendments to existing subrecipient agreements with Los Angeles Securing the Cities (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, (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, subject to the approval of the City Attorney as to form and legality;
- f. Execute amendments to existing Memorandum of Agreements with the Port of Los Angeles (POLA) and Los Angeles World Airports (LAWA), 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, (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, subject to the approval of the City Attorney as to form and legality;
- g. Negotiate and execute a contract with a vendor selected through a sole source procurement to enhance the current Palantir software capabilities and server core equipment for a term of up to 12 months within the applicable grant performance period and an 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 with a vendor to provide calibration services for a term of up to 12 months within the applicable grant performance period and an amount not to exceed \$15,000, 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 and conduct a training and exercise program for a term of up to 12 months within the applicable grant performance period and an amount not to exceed \$300,000, subject to the approval of the City Attorney as to form and legality;

- j. 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 and an amount not to exceed \$50,000 utilizing FY14 STC grant funds, subject to the approval of the City Attorney as to form and legality;
  - k. 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 FY14 STC budget;
  - l. Receive, deposit into, and disburse from Fund 55X, Securing The Cities;
2. Adopt the FY14 STC grant budget and authorize the Mayor's Office of Homeland Security and Public Safety to expend the grants in accordance with the approved budget;
3. Authorize the Controller, or designee, to:
- a. Increase receivables in Fund 55X, Securing the Cities, in the amount of \$8,000,000 and create new appropriation accounts within Fund 55X, Department 46, as follows:

<u>Account Number</u>	<u>Account Name</u>	<u>Amount</u>
46L304	Contractual Services	\$350,000
46L730	Equipment	\$5,324,277
46L170	LAPD Salaries	\$461,300
46L138	LAFD Salaries	\$95,900
46L904	LAWA	\$30,100
46L942	POLA	\$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
	TOTAL	\$8,000,000

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

TRANSFER FROM:

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

TRANSFER TO:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
100	46	1020	Grant Reimbursed Salaries	\$225,734
100	70	1092	Overtime Sworn	\$461,300
100	38	1098	Overtime Variable Staffing	\$95,900
TOTAL				\$782,934

- c. Transfer up to \$101,287 from Fund 55X, Securing the Cities, Department 46, Account 46L299, to the General Fund 100, Department 46, Revenue Source Code 5346, for reimbursement of grant funded fringe benefits;
  - d. 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 FY14 STC grant expenditures;
  - e. 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. Authorize the Mayor to 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 and an amount not to exceed \$100,000 utilizing FY13 STC funding, subject to the approval of the City Attorney as to form and legality;
5. Authorize the Controller to:
- a. Transfer appropriations within Fund 55X, Department 46, as follows:

TRANSFER FROM:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
55X	46	46K730	Equipment	\$100,000

TRANSFER TO:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
55X	46	46K304	Contractual Services	\$100,000

- b. Transfer appropriations within Fund 55X, Department 46 to new appropriation accounts, as follows:

TRANSFER FROM:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
55X	46	46K138	LAFD Salaries	\$64,400.00
55X	46	46K170	LAPD Salaries	\$369,600.00
55X	46	46K299	Reimbursement of General Fund Cost	<u>\$16,566.35</u>
TOTAL				<u>\$450,566.35</u>

TRANSFER TO:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
55X	46	46L138	LAFD Salaries	\$64,400.00
55X	46	46L170	LAPD Salaries	\$369,600.00
55X	46	46L299	Reimbursement of General Fund Cost	<u>\$16,566.35</u>
TOTAL				<u>\$450,566.35</u>

- c. Transfer appropriations from Fund 55X, Securing the Cities, Department 46, to the General Fund as reimbursement for FY12 and FY13 STC expenditures, as follows:

TRANSFER FROM:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
55X	46	46L138	LAFD Salaries	\$64,400.00
55X	46	46L170	LAPD Salaries	\$369,600.00
TOTAL				<u>\$434,000.00</u>

TRANSFER TO:

<u>Fund</u>	<u>Dept.</u>	<u>Account</u>	<u>Account Title</u>	<u>Amount</u>
100	38	1098	Overtime Variable Staffing	\$64,400.00
100	70	1092	Overtime Sworn	\$369,600.00
TOTAL				<u>\$434,000.00</u>

- d. Transfer up to \$16,566.35 from Fund 55X, Securing the Cities, Department 46, Account 46L299, to the General Fund 100, Department 46, Revenue Source Code 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.

## **FISCAL IMPACT STATEMENT**

Approval of the recommendations in this report will provide allocations to various City departments and Los Angeles Securing the Cities primary participants from the Fiscal Year 2014 Securing the Cities grant award, as well as allow for the continued expenditures of the Fiscal Year 2012 and 2013 Securing the Cities grant awards. No matching funds are required. There is no impact to the General Fund. The recommendations in this report are in compliance with the City's Financial Policies in that all grant eligible costs are fully covered by grant funds.

*MAS:MCL:04150041*