AGENDA REPORT

TO: DEANNA J. SANTANA
CITY ADMINISTRATOR

FROM: Teresa DeLoach Reed
Fire Chief
Ahsan Baig, DIT Interim Director

SUBJECT: Supplemental Report
FY09 and FY10 PSGP Grant Award

DATE: July 18, 2013

City Administrator Approval	_Deanna_	Date	7/23/13

COUNCIL DISTRICT: City-Wide

RECOMMENDATION

Staff recommends that the City Council Adopt A Resolution authorizing the City Administrator or her designee to: 1) Enter into a Memorandum of Understanding and Grant Administration Agreement with the Port of Oakland for the Distribution of Supplemental Fiscal Year 2009 and Fiscal Year 2010 Port Security Grant Program (PSGP) funding for Phase 2 Of The System Enhancements And Integration Of The Joint Port/City Domain Awareness Center (DAC) For A Supplemental Grant Award of up to two million dollars ($2,000,000) to the City of And 2) Accept, Appropriate and Administer the Fiscal Year 2009 and Fiscal Year 2010 PSGP grant allocations up to $2,000,000, And 3) Approve the City of Oakland to be the subrecipient/sub-grantee for the said grant funding including approval of the Preliminary Spending plan And 4) Expend Funds in Accordance with The Preliminary Spending Plan And 5)Waive the Advertising and Competitive Bidding Process and the RFP/RFQ competitive selection requirements of the Oakland Municipal Code.

REASON FOR SUPPLEMENTAL REPORT

This supplemental report provides additional detailed information that was requested by City Council on July 16, 2013, concerning the FY09 and FYI0 Port Security Grant Program (PSGP) Grant Award of Up to $2,000,000, for Phase 2 of the Joint Port/City Domain Awareness Center (DAC).
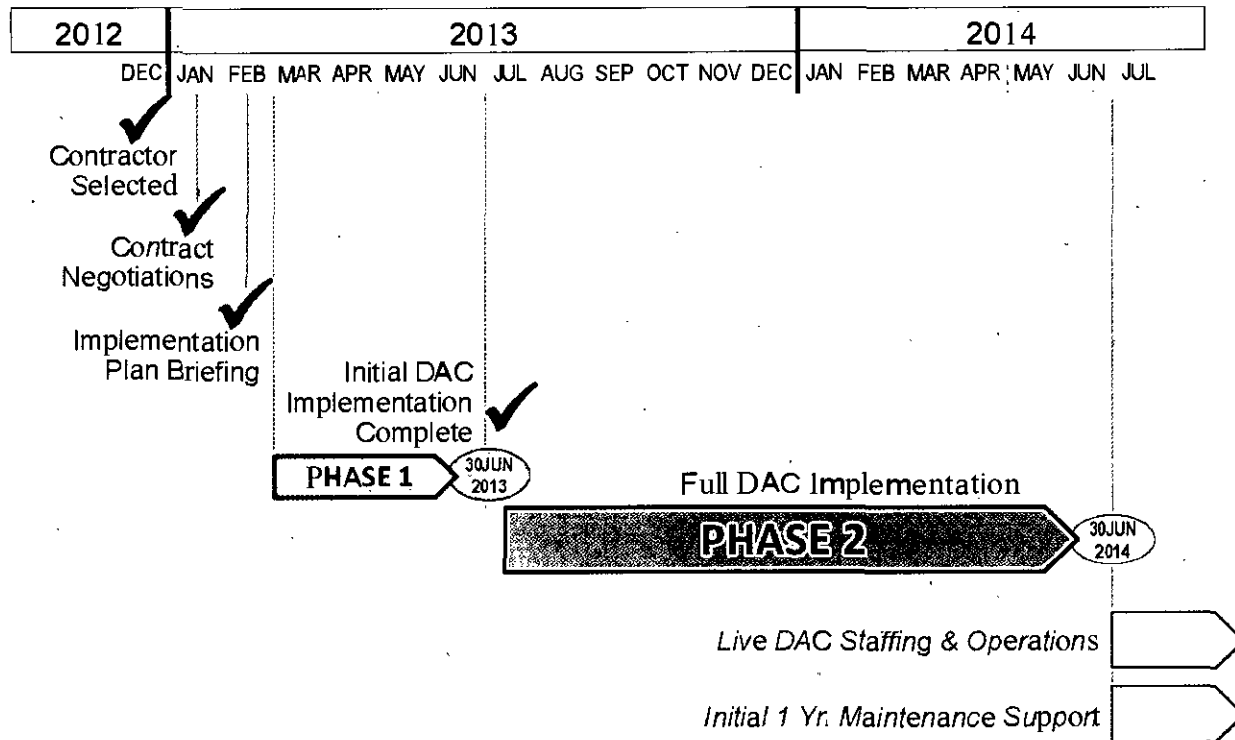
The specific information requested was to:

1) Provide a DAC Project Phase 2 timeline regarding the key milestones in the project including when City staff would return to City Council with a) proposed procedures, policies and guidelines related to any data and video collection and retention that would take place within the new DAC system, b) policies ensuring the safeguarding of data/video and 2) ensuring all the policies, rules and guidelines were in adherence with Privacy laws.

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The following information and data responds to the information requested by the City Council on
July 16, 2013:

The Overarching Milestones from December 2012 through June 30, 2014 are illustrated in
Figure 1 below:

As depicted in Figure 1, upon City Council Approval, Phase 2 of the Domain Awareness Center
(DAC) project will be underway. The estimated start date will be late August 2013 to September
2013, contingent upon Council approval.

The timeline to complete Phase 2 is June 30, 2014, in accordance with the Port of Oakland
guidance in meeting the FY09 and FY10 PSGP grant performance periods.

The Domain Awareness Center would become fully operational and ready for staff on or about
July 1, 2014.

The Key Deliverables/Milestones and Dates for Phase 2 of the Domain Awareness Center
(DAC) are contingent upon City Council approval of the Council report and resolution for the
DAC project by July 30, 2013.

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In the event that the City Council would not approve the report and resolution for Phase 2 of the DAC project on July 30, 2013, the timelines estimated below would need to be modified.

The Key Deliverables/Milestones and Dates for the Phase 2 of the DAC project are estimated as follows in the table below:

KEY MILESTONE	MONTH AND YEAR
Phase 2 Scope of Work finalization	Beginning August 2013
Phase 2 Contract Negotiations	August through September 2013
Kick off Phase 2 Implementation Start work	Late August-early Sept 2013
Develop Work Flow/Actions Processes with Port/City Stakeholders	August 2013 through December 2013
Begin External Agencies discussions to enter into Memorandum of Agreement (MOA) for Systems Integration into DAC	October 2013 through January 2014
Port/City MOA for DAC	December-January 2013
Research and Develop DAC System Specific Policies and Guidelines regarding Data/Video Retention, Records Retention, and Safeguarding of data	November through February 2014
Return to City Council with an Informational Report regarding Project Status and Status of MOAs with External Agencies	April 2014
Return to City Council for Council Approval of Draft DAC System Specific Policies and Guidelines regarding Data/Video/Records Retention Data Safeguarding and ensuring Privacy Laws are upheld	April 2014
Systems Integration and Testing	April – June 2014
Acceptance Testing	May – June 2014
Systems Integration and equipment upgrades completed- Phase 2 Completed	June 30, 2014

As outlined in the Deliverables and Timelines above in April 2014, staff would return to City Council on April 2014 to provide an informational report on the DAC project and the status of Memorandum of Agreements (MOA) with external Agency partners. Also in April 2014, staff would return to City Council for approval of the DAC system specific policies/procedures related to data/video retention, data safeguarding and ensuring privacy laws are upheld. At this time, the general public and community will have an opportunity to make comments related to these matters.

Additionally, pursuant to the current proposed grant project plan, appropriation and resolution, the city will enter into MOAs with other governmental agencies as needed to implement the DAC program.

PROGRAM DESCRIPTION

Staff would also like to reiterate the definition of a Domain Awareness Center (DAC) as well as provide the Oakland Domain Awareness Center's Program description which is the same program description that was provided to City Council in the staff reports given on June 17, 2009 and July 20, 2010.

The definition of Port/City Domain Awareness is the effective understanding and/or knowledge of anything associated with the Maritime domain or City domain that could impact the community's security, safety, economy or environment.

The primary purpose of the City/Port DAC is to enhance the City and Port's Critical Operations Centers which include the City's Emergency Operations Center (EOC) where the DAC system components will be housed and managed.

Critical Operations Centers include Local and County Emergency Operations Centers; State Operations Centers, and Regional Emergency Operations Centers to name a few.

These Critical Operations Centers prevent or reduce the potential for deaths or serious injury to people, or loss or severe damage to property or environmental harm.

The common functions of all Critical Operations Centers include:

- Collect, gather, and analyze data relevant to the Mission of the Operations Center or Organization
- Achieve/maintain Domain Awareness
- Make decisions that protect life, property and the environment
- Disseminate those decision to all concerned departments, agencies and the public
- Provide efficient and timely mitigation of all threats that could impede emergency response, evacuations, etc

As previously stated in the earlier City Council reports of June 2009, July 2010, and July 16, 2013, the Joint City/Port Domain Awareness Center (DAC) will utilize the City of Oakland Emergency Operations Center (EOC) to consolidate a network of existing surveillance and security sensor data to actively monitor critical Port facilities, utility infrastructure, City facilities and roadways. Information management software would be utilized together with video analytics to efficiently screen and monitor the data as well as coordinate incident management. The information management software would include situational awareness and response capabilities, linking monitoring data with dispatch and automated access controls at some facilities, wherever possible.

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The current video cameras that the Port of Oakland and the City of Oakland would be integrating into the DAC system do not contain any facial recognition technology nor are there any such plans under Phase 2 of the DAC project to add this component. Additionally, all cameras that will be tied into the Oakland DAC are in public places.

Additionally the City/Port Domain Awareness Center's primary purpose is to improve regional readiness and response capabilities for first responders through information collection and sharing while facilitating a regional Common Operating Picture (COP) for large scale emergency incidents.

Another significant function of the DAC would be to serve as a 24/7 center that would focus on interoperability and coordination of prevention, preparedness, response, recovery and mitigation efforts. The Joint City/Port Domain Awareness Center (DAC) primary objectives include:
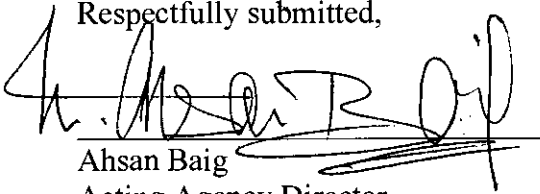
> Integration of efforts and interoperability between regional security partners

> Focus on domain awareness, situational awareness, incident management and improved response capabilities

> Development of sustainable recommendations guided by:
  - Leveraging existing initiatives
  - Strengthening linkages between existing command and control nodes
  - Expansion of detection and deterrence capabilities
  - Improving effective information management as a force multiplier
  - Developing detailed Concept of Operations
  - Enhancing immediate readiness capabilities

> Support National Preparedness Priorities

> Strengthen Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Detection and Response Capabilities

The functionality of the City/Port Domain Awareness Center most aligns with the Command and Control Center/Domain Awareness Center of the City of Long Beach, California.

City and Port staff toured the Long Beach Center in 2010 and 2012 in order to get a better understanding on the design and type of center that would be effective in the City of Oakland.

Deana J. Santana, City Administrator
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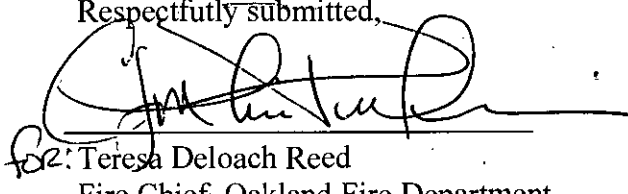Date: July 18, 2013

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For questions regarding this report, please contact Renee Domingo, Division Manager, Emergency Management Services Division at (510) 238-3939.

Respectfully submitted,

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Respectfutly submitted,

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Fire Chief, Oakland Fire Department

Prepared by:
Renee A. Domingo,
Emergency Services Manager

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