



County of Los Angeles  
**CHIEF EXECUTIVE OFFICE  
OPERATIONS CLUSTER**

WILLIAM T FUJIOKA  
Chief Executive Officer

**DATE:** April 5, 2012  
**TIME:** 1:00 p.m.  
**LOCATION:** Kenneth Hahn Hall of Administration, Room 830

**AGENDA**

Members of the Public may address the Operations Cluster on any agenda item by submitting a written request prior to the meeting.  
Three (3) minutes are allowed for each item.

1. Call to order – Ellen Sandt
  - A) **Upcoming IT items**  
CIO – Greg Melendez or designee
  - B) **eCAPS/eHR Update**  
Auditor-Controller – Wendy Watanabe or designee
  - C) **Microsoft Enterprise License Agreement Project**  
CIO – Greg Melendez or designee
  - D) **IT Initiatives**  
CIO – Greg Melendez or designee
2. Public Comment
3. Adjournment

# Board IT Agenda Items

Department	Board IT Agenda Item	Description	Amount	CEO Cluster	New Term	Planned Hearing Date
CIO	Memorandum of Agreement (MOA) with City of Los Angeles for Use of Alert LA County Mass Notification System	MOA with City of Los Angeles for the use of the County's Alert LA County Mass Notification System.  <b>Funding Source: N/A</b> <b>Existing Agreement: 9C76945</b>	N/A	Operations	1 year with 3 one-year options	4/10/2012
ISD	Accept Federal Urban Areas Security Initiative (UASI) Grant Funds and Authorize Acquisition of Telecommunications Equipment	Accept Federal UASI grant funding of \$3,781,000 to purchase telecommunications equipment and authorize the acquisition of this equipment that exceeds \$250,000, which will be used to implement a gateway into the existing Countywide Interoperable Radio System (CWIRS).  <b>Funding Source: Federal UASI 2008 Grant</b> <b>Existing Agreement: N/A</b>	\$3,781,000	Operations	N/A	4/17/2012
RR/CC	Acceptance and Approval of Secretary of State (SOS) Funds and Agreement with SOS for the California On-line Voter Registration (COVR) Project	Accept and approve HAVA funds for the implementation of the California On-Line Voter Registration Project, and enter into agreement with the SOS for expenditure of such funds.  <b>Funding Source: Secretary of State</b> <b>Existing Agreement: N/A</b>	\$270,873	Operations	N/A	4/17/2012
ISD	Authorization to Purchase Computer Storage Equipment	Authorization to upgrade a computer disk storage array at the Downey Data Center and acquire a new computer disk storage array at the Local Recovery Center in Santa Ana.  <b>Funding Source: ISD billings to County departments</b> <b>Existing Agreement: N/A</b>	\$1,112,000	Operations	N/A	4/17/2012
DPW	Supplemental Agreement for Dams Automated Data Acquisition System (DADAS)	Supplemental agreement to acquire professional services, software, and hardware to expand and refresh an existing dam monitoring system, including a new telemetry infrastructure and commercial off-the-shelf software.  <b>Funding Source: Unknown at present</b> <b>Existing Contract: N/A</b>	\$2,000,000	Community & Municipal Services	2 years	

Department	Board IT Agenda Item	Description	Amount	CEO Cluster	New Term	Planned Hearing Date
LASD	Sole Source Agreement with DataWorks Plus	Sole Source Agreement for hardware and software updates and customization. Sole Source Advance Notification submitted on 3/14/12. Dataworks is used by the Sheriff for capturing mugshots and facial recognition.  <b>Funding Source: Automated Fingerprint Identification System (AFIS) Fund</b> <b>Existing Agreement: N/A</b>	Est. \$1,400,000	Public Safety	2 base year with 2 one-year options	
CDC	Amendment No. 1 to Agreement 2098 with Yardi Systems, Inc.	Amendment extends the Agreement term and increases the contract amount to enable implementation of additional system modules. The system is used by the Assisted Housing and Housing Management Divisions in administering programs funded by HUD.  <b>Funding Source: Federal Funds</b> <b>Existing Agreement: 2098</b>	\$220,000	Community & Municipal Services	4 additional one-year terms (2014 - 2017)	
CEO	Agreement with Fairchild Consulting for Business Continuity Consulting Services	Agreement for consulting services to support the on-going development of the County's Business Continuity Program.  <b>Funding Source: CEO/OEM FY 2011-12 Operating Budget (\$200,000) and CEO Technology Funds (\$100,000).</b> <b>Existing Agreement: N/A</b>	\$300,000	Operations	2 year term with 1 option year	
CEO	Amendment No. 2 to Agreement 74640 with SunGard Availability Services	Amendment will: 1) recognize SunGard Availability Services Acquisition of Strohl Systems Group Inc. Business Continuity Software, 2) continue software maintenance and technical support for the County's business continuity software, and 3) allocate additional money for optional consulting services and products.  <b>Funding Source: CEO/OEM FY 2011-12 Operating Budget (\$258,402) and CEO Information Technology Funds (\$200,000).</b> <b>Existing Agreement: 74640</b>	\$458,402	Operations	3 year term with 3 option years	
LASD	Sole Source Agreement with Northrup Grumman for the Computer-Aided Dispatch System	Sole Source Agreement to perform an upgrade of the Sheriff's Computer-Aided Dispatch System to a more current hardware and software platform and to transition system maintenance and support from Norm Fogel.  <b>Funding Source: LASD FY 2011-12 Operating Budget</b> <b>Existing Agreement: N/A</b>	Est. \$875,000	Public Safety	TBD	

Department	Board IT Agenda Item	Description	Amount	CEO Cluster	New Term	Planned Hearing Date
CIO	ITF Request for Enterprise IT Security and Privacy Awareness Training Software	Authorization to use ITF funding to acquire and implement the enterprise IT security and privacy awareness training content for use in the County's Learning Net.  <b>Funding Source: ITF</b> <b>Existing Agreement: N/A</b>	\$240,000	Operations	N/A	
CEO/CIO	ITF Request to Replace Stellent Document Management Software (DMS) with EMC Documentum	Authorization to utilize ITF funding to replace Stellent DMS with EMC Documentum, the County's enterprise content management standard, for the County Portal's document repository. This will result in an annual \$139,000 savings for operating the Shared Portal Infrastructure. <b>Target date is 4/24/2012 Agenda.</b>  <b>Funding Source: ITF</b> <b>Existing Agreement: N/A</b>	\$400,000	Operations	N/A	
RR/CC	Memorandum of Understanding (MOU) with Orange County Clerk-Recorder for SECURE eRecording System	MOU with the Orange County Clerk-Recorder to provide maintenance and support services for the SECURE eRecording System.  <b>Funding Source: N/A</b> <b>Existing Agreement: N/A</b>	\$0	Operations	5 months, with automatic 5-year renewal	
DMH	Authorization to Purchase a Storage Area Network (SAN)	Authorization to purchase a SAN to replace the existing SAN, which is obsolete and no longer covered by warranty. The new SAN will continue to store data in DMH's Data Warehouse.  <b>Funding Source: DMH FY 2011-12 Final Adopted Budget</b> <b>Existing Agreement: N/A</b>	\$465,000	Health & Mental Health Services	N/A	
DPSS	Amendment No. 2 to Agreement 77217 with SAS Institute Inc. for Data Mining Solution (DMS)	Amendment will expand the use of DMS for fraud detection in the In-Home Supportive Services program and conduct a DMS pilot for the General Relief program; and increases the Maximum Contract Sum by \$2,769,063 for a total of \$7,000,000 and extend the term of the Agreement for an additional two (2) years.  <b>Funding Source: State</b> <b>Existing Contract: 77217</b>	Amendment of \$2,769,063 for an Agreement total of \$7,000,000	Children & Families Well-being	2 years	

Department	Board IT Agenda Item	Description	Amount	CEO Cluster	New Term	Planned Hearing Date
CEO	Sole Source Agreement with 211 LA County	Sole Source Agreement to develop, implement, and host Magnolia Place Community Initiative (MPCI) Participating Referral and Tracking System. This system will support tracking of participant referrals and outcomes.  <b>Funding Source: State/Federal funds</b> <b>Existing Agreement: N/A</b>	\$137,325	Operations	3 years	
CSS	Agreement With Xavus Solutions LLC (Xavus) for Community and Senior Center Automation Solution	Authorization to execute an Agreement with Xavus for implementation and maintenance of a web-based solution of support status and tracking of consumers and services for the Department's community centers.  <b>Funding Source: Federal Older Americans Act Grant Funds</b> <b>Existing Agreement: N/A</b>	\$340,000	Children & Families Well-being	3 year term with 2 option years	
LASD	Sole Source Amendment with Norm Fogel for the Computer-Aided Dispatch System	Sole Source Amendment to assist in the upgrade of the Sheriff's Computer-Aided Dispatch System to a current hardware and software platform and to transition its maintenance and support to Northrup Grumman.  <b>Funding Source: LASD FY 2011-12 Operating Budget</b> <b>Existing Agreement: 71792</b>	Est. \$480,000	Public Safety	TBD	
Chief Executive Office	Addition of GIS Classifications	Establishment of Countywide GIS Classifications to support the recruitment and retention of GIS staff.	\$0	Operations		5/8/2012



# COUNTY OF LOS ANGELES

## CHIEF INFORMATION OFFICE

Los Angeles World Trade Center  
350 South Figueroa Street, Suite 188  
Los Angeles, CA 90012

RICHARD SANCHEZ  
CHIEF INFORMATION OFFICER

Telephone: (213) 253-5600  
Facsimile: (213) 633-4733

April 10, 2012

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**APPROVE MEMORANDUM OF AGREEMENT WITH THE  
CITY OF LOS ANGELES FOR THE USE OF THE  
COUNTY'S ALERT LA COUNTY MASS NOTIFICATION SYSTEM  
(ALL SUPERVISORIAL DISTRICTS)  
(3 VOTES)**

**SUBJECT**

Approve a Memorandum of Agreement with the City of Los Angeles allowing direct access and use of the County of Los Angeles' Alert LA County Mass Notification System to send emergency telephone calls, text messages, and e-mails to its residents.

**IT IS RECOMMENDED THAT YOUR BOARD:**

1. Approve the attached Memorandum of Agreement (MOA) with the City of Los Angeles (City) allowing direct access and use of the County's Alert LA County Mass Notification System (System) to send emergency telephone calls, text messages, and e-mails to its residents, to be effective on April 10, 2012 or on the date the MOA is fully executed by the parties, whichever is later, and continue in effect through March 10, 2016, unless sooner terminated as provided in the MOA.
2. Authorize the Chief Information Officer (CIO), or designee, to negotiate and execute Amendments to the MOA, exercise extensions to its term or terminate the MOA as necessary, provided County Counsel approval is obtained prior to undertaking any such action.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to enter a MOA with the City, which will allow the City direct access to and use of the System to send emergency telephone calls, text messages and e-mails to its residents. The System is a web-based alert notification system that is administered by the Sheriff's Department (Sheriff), and is designed to make mass telephone calls, send text messages, and/or e-mails to residents and businesses during emergencies and/or disasters.

The City does not have a mass notification system, and has requested to utilize the County's System to create and prepare emergency mass notifications to its residents. Currently, the City does not have direct access to the System and must have the Sheriff develop messages for them and map the distribution area for each message.

Under this proposed MOA, the City will have direct access to the System to create and map emergency notifications. Once the City has input all of the data necessary to disseminate a mass notification to its residents, the Sheriff will review the request and approve the release of the notification. The Sheriff will have final and absolute discretion to approve and release any and all mass notifications composed and requested by the City. This will be accomplished through the use of the Sheriff's current policies and guidelines for use of the System. Also, the County retains the right to shut down external access to the System at its sole discretion.

### **Implementation of Strategic Plan Goals**

This request supports the County Strategic Plan Goal No. 1: Operational Effectiveness: "Maximize the effectiveness of processes, structure, and operations to support timely delivery of customer-oriented and efficient public services." It also supports County Strategic Plan Goal No. 5: Public Safety: "Ensure that the committed efforts of the public safety partners continue to maintain and improve to the highest level of safety and security standards for the people of Los Angeles County." Additionally, this request supports continued collaboration between the City and County.

### **FISCAL IMPACT/FINANCING**

There are no costs to the County related to this request. A sub-account will be created allowing tracking and monitoring of the usage. The County will invoice the City on a monthly basis to recover costs related to the usage based on rates set forth in the MOA (\$0.16 per minute for calls and \$0.05 per minute per text message).

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

On February 17, 2009, your Board approved Agreement Number 76945 with Twenty First Century Communications, Inc., for the development, licensing, implementation,

and support of the System. The County will work with the City and the vendor to configure the System to identify and map boundaries of the City. The City will only be permitted to prepare and create alerts for events inside of those boundaries. The vendor will also sign the MOA acknowledging its terms and conditions.

The Chief Executive Office reviewed and approved the MOA, and County Counsel has reviewed this Board Letter and approved the MOA as to form.

### **CONTRACTING PROCESS**

Aside from the negotiations of the terms and conditions of the MOA, there was no contracting process associated with this request. This is a government-to-government agreement between the City and the County.

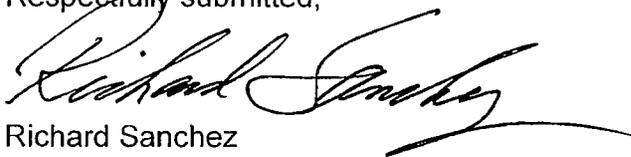
### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

The proposed MOA is a collaborative effort between the County and the City to enhance the City's emergency management capabilities. It will enable the City to utilize the County's System to create and map emergency information to its residents.

### **CONCLUSION**

Upon your Board's approval of the recommended actions, it is requested that the Executive Officer/Clerk of the Board return one adopted stamped copy of this Board Letter and three executed copies of the Agreement to the Chief Information Office for further processing.

Respectfully submitted,



Richard Sanchez  
Chief Information Officer

RS:HB:pg

Attachments (3)

c: Executive Officer, Board of Supervisors  
County Counsel  
Sheriff



TOM TINDALL  
Director

County of Los Angeles  
**INTERNAL SERVICES DEPARTMENT**

1100 North Eastern Avenue  
Los Angeles, California 90063

Telephone: (323) 267-2101  
FAX: (323) 264-7135

*"To enrich lives through effective and caring service"*

April 17, 2012

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**ACCEPT GRANT FUNDS AND APPROVE BUDGET ADJUSTMENT FOR THE  
ACQUISITION AND INSTALLATION OF TELECOMMUNICATIONS EQUIPMENT  
INCLUDING CAPITAL ASSET EQUIPMENT IN EXCESS OF \$250,000  
(ALL DISTRICTS) (4 VOTES)**

**CIO RECOMMENDATION:**

APPROVE ( ) APPROVE WITH MODIFICATION ( ) DISAPPROVE

**SUBJECT**

Acceptance of Urban Areas Security Initiative (UASI) 2008 grants funding in the amount of \$3,781,000, and approve a budget adjustment recognizing the grant funding. Also, approve the acquisition of telecommunications equipment with a unit cost of greater than \$250,000, and approve the County Purchasing Agent to deliver the project.

**IT IS RECOMMENDED THAT YOUR BOARD:**

1. Accept UASI 2008 grant funding in the amount of \$3,781,000, currently administered and managed by the City of Los Angeles, to be used for the addition of a Voice Interoperability Data Access interoperable communications gateway to the existing Countywide Interoperable Radio System (CWIRS).
2. Approve the attached Fiscal Year 2011-12 Budget Adjustment (Attachment A), recognizing new grant revenue in the amount of \$3,781,000 and increasing the Department's Capital Asset appropriation in the amount of \$3,781,000.

3. Authorize the Director of the Internal Services Department (ISD), as the County's Purchasing Agent, to proceed with the acquisition and installation of telecommunications equipment, including capital asset equipment items with a unit cost greater than \$250,000.
4. Authorize the Director of ISD or designee to sign any and all documents required under the UASI 2008 for the administration and management of this grant.
5. Find that this action is exempt from the California Environmental Quality Act (CEQA).

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

Approval of the recommended actions will enable the County to add a Voice Interoperability Data Access (VIDA) interoperable communications gateway ("switch") to its existing CWIRS system.

CWIRS was implemented in 1993 as a state-of-the-art Enhanced Digital Access Communications System 800 MHz Trunked/Simulcast radio system. The system is operating on 47 frequencies distributed over 16 hilltop radio sites throughout the County. With ongoing enhancements and optimization, it has served the County effectively and dependably for almost two decades, and today provides service to over 8,000 users in 30 different County departments and multiple non-County agencies, including the California Department of Corrections and Rehabilitation.

The addition of a VIDA switch provides a fast, cost-effective means to achieve multi-agency audio and data interoperability regardless of radio type, frequency, or mode, utilizing Inter Radio Frequency Subsystem Interface (ISSI) links. This system improvement will benefit the more than 8,000 CWIRS users and public safety and public service agencies throughout the region by creating the following interoperability solutions:

- Currently, the County's CWIRS system requires complicated methods or hardware solutions to provide rudimentary interoperability. Adding a VIDA switch will provide the County's secondary responders and public safety first responders with state of the art interoperable solutions through ISSI links and interoperable gateways.
- The VIDA switch provides the foundation necessary to create countywide interoperability solutions between the County's 8,000 CWIRS subscribers and the 6,000 secondary responders on the City's Simulcast Trunked Radio System

(STRS), with existing public safety (first responder) radio systems in the region, including the Los Angeles County Fire and Sheriff's Departments, as well as the future planned Los Angeles Regional Interoperable Radio System (LA-RICS).

- The STRS-CWIRS connection is being contemplated to serve as the secondary responder network for the LA-RICS program, as it will increase capacity and coverage, and reduce the overall cost of LA-RICS.

### **Implementation of Strategic Plan Goals**

The recommended actions support County Strategic Plan Goal Number 1 (Operational Effectiveness) to improve the effectiveness of the County's processes, structure, and operations by providing radio services countywide.

### **FISCAL IMPACT/FINANCING**

With the approval of the recommended Budget Adjustment, the equipment and installation costs related to this action will be funded through ISD's Fiscal Year 2011-12 operating budget, and will be fully reimbursed under the grant. The VIDA equipment and installation cost estimates are shown in the following table:

<b>VIDA Enhancement Cost Estimates<sup>1</sup></b>	
<b>Item Description</b>	<b>FY 2011/12 Costs</b>
VIDA Switch and related equipment	\$2,826,000.00
Installation Materials	\$29,000.00
Equip. Subtotal	\$2,855,000.00
Tax (8.75%)	\$250,000.00
Installation Services	\$676,000.00
Project Total	\$3,781,000.00

Future ongoing maintenance costs for the proposed equipment will not significantly impact CWIRS operating costs. CWIRS costs are accounted for as reimbursable funding from client departments.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

<sup>1</sup> Pricing provided by Los Angeles City contract vendor.

Honorable Board of Supervisors  
April 17, 2012  
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On October 16, 2001, your Board adopted a policy whereby departments must obtain Board approval to purchase equipment with a unit cost of \$250,000 or greater prior to submitting their requisitions for purchasing.

Concurrently, approval of recommendation #3 will authorize the Purchasing Agent to acquire the installation services necessary to deliver the project.

### **CONTRACTING PROCESS**

The acquisition of equipment falls under the statutory authority of the County's Purchasing Agent and will be accomplished in accordance with the County's purchasing policies and procedures. As a sub-recipient of the UASI grant administered by the City, the County will be accessing the City's contract to procure the equipment and installation services that are required to deliver the project.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

The UASI 2008 grant requirements state that the agency must use "outside" labor to implement the project. However, existing ISD resources will be utilized to oversee the CWIRS VIDA Enhancement project. As noted previously, future ongoing maintenance of the proposed equipment will not significantly impact the current CWIRS operating cost pool.

### **CONCLUSION**

Upon Board approval, the Executive Officer, Board of Supervisors, is requested to return one adopted stamped Board letter to ISD as well as two original signed contracts.

Respectfully submitted,

Reviewed by:

TOM TINDALL  
Director

RICHARD SANCHEZ  
Chief Information Officer

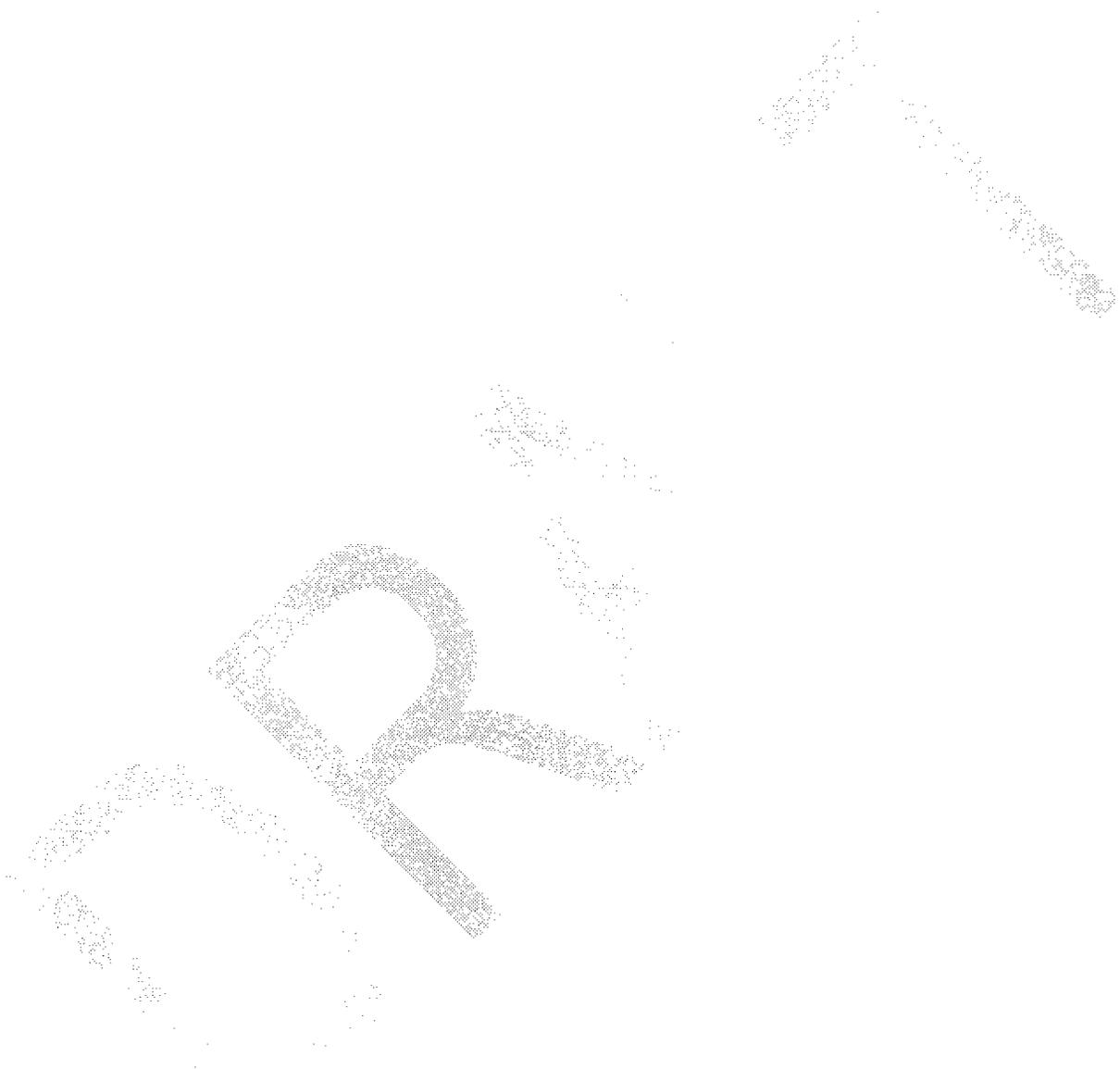
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Attachments

c: Chief Executive Officer

Honorable Board of Supervisors  
April 17, 2012  
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County Counsel





## Los Angeles County REGISTRAR-RECORDER/COUNTY CLERK

DEAN C. LOGAN  
Registrar-Recorder/County Clerk

April 17, 2012

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

Dear Supervisors:

**APPROVAL OF COUNTY PARTICIPATION IN  
THE CALIFORNIA ON-LINE VOTER REGISTRATION PROJECT (COVR)  
(ALL SUPERVISORIAL DISTRICTS) (3-VOTES)**

**SUBJECT**

This Board Letter requests approval for the Registrar-Recorder/County Clerk to accept FY 2011-12 Help America Vote Act (HAVA) Section 101 funds under the administration of the Secretary of State (SOS) for the implementation of the California On-line Voter Registration Project (COVR) and enter into agreement with the SOS for the receipt and expenditure of such funds.

**IT IS RECOMMENDED THAT YOUR BOARD:**

1. Authorize the Registrar Recorder/County Clerk (RRCC), or designee, to accept County costs reimbursement in the amount of \$270,873 in funding from the Secretary of State (SOS) for the implementation of the California On-Line Voter Registration Project (COVR) as required under SB 397. SOS will reimburse the County with federal funds for work done under contract with DIMS.
2. Delegate authority for the Registrar Recorder/County Clerk to negotiate and execute an agreement substantially similar to the State of California Standard Agreement Number 11S52062 (Agreement) (Attachment I) with the Secretary of State (SOS) for the implementation of the California On-Line Voter Registration Project (COVR).

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The project is intended to fulfill the requirements of SB 397. Existing law prohibits any person from being registered as a voter except by affidavit of registration and requires that the affidavit be mailed or delivered to the county elections official.

Existing state law requires licensed persons to provide to the Department of Motor Vehicles (DMV) a signature and the DMV is required to digitize that signature and forward the digitized signature to the SOS if a person wishes to register to vote.

Under the above-described online voter registration provisions, the SOS, for each electronic affiant, is required to obtain an electronic copy of the applicant's signature from his or her driver's license or state identification card directly from the DMV. This bill would require the DMV and the SOS to develop a process and the infrastructure to allow electronic copies of the applicants' signatures and other required information to be transferred to the SOS and to the County election management system. This will enable a qualified applicant to register to vote on-line.

The SOS will, using a grant provided by the Federal Voting Assistance Program (FVAP), create an interactive online voter registration system that will allow eligible Californians with a valid California driver's license or California ID (CDL/ID) to submit a voter registration application online via the SOS Internet web application. The SOS will create all connections and interfaces necessary to validate the CDL/ID submitted by voter registration applicants and capture the digitized signature on file with the DMV. The Registrar Recorder/County Clerk will then accept HAVA Section 101 funds from the SOS to implement the COVR project through DIMS.

County's participation in the COVR Project will require the County's Election Management Systems (EMS) vendor, Data Information Management Systems, LLC (DIMS), through the County's existing Agreement Number 76010, to develop an interface between the County's EMS and the COVR.

#### Implementation of Strategic Plan Goals

This request supports the County Strategic Plan as follows:

**Goal No. 1: Operational Effectiveness:** Maximize the effectiveness of processes, structure, and operations to support timely delivery of customer-oriented and efficient public services.

#### FISCAL IMPACT/FINANCING

There is no impact on the County general fund. The funds from SOS will be passed through RRCC to the current Election Management System (EMS) vendor, Data Information Management Systems, LLC (DIMS), for their costs to implement the technical aspects of the interface with the SOS. Funding from the SOS will be provided through the HAVA Section 101 funds, which are federal funds.

#### FACTS AND PROVISIONAL/LEGAL REQUIREMENTS

According to the U.S. Census Bureau, more than 39 percent of eligible Californians – nearly 9 million people – were not registered to vote in 2010. SB 397 is expected to significantly increase voter registration and participation rates throughout California. This move will also lead to costs savings and a substantial reduction in administrative errors.

This includes everything from data entry, to spelling errors, and even legibility issues that occasionally happen with ink and paper.

This build will allow Los Angeles County residents the ability to register to vote online for the 2012 November election. The SOS will create an interface with the DMV to match registration information submitted online with DMV records containing an electronic copy of a voter's signature. This will make it easier for residents to register to vote and increase voter participation. Younger voters between the ages of 18-25 are expected to utilize online registration more than any other demographic. Allowing online registration may also increase access for citizens who have access to the Internet but not convenient access to public buildings where voter registration forms are consistently displayed.

The SOS will create all connections and interfaces necessary to validate the CDL/ID submitted by voter registration applicants and capture the digitized signature on file with the DMV. The County will direct all those interested in using the online voter registration system to the SOS website that will contain the web application to register to vote online. Once the SOS has completed the necessary interface with the DMV, DIMS, will implement a connection with the SOS to import the online voter registration data, including a digitized signature image and all the required fields needed to register to vote by the County. This will allow the County to assign the person to a voting precinct and perform all other EMS functions that use a registered voter's data, including but not limited to, issuing a ballot, recording whether the voter is a first-time voter, designating the voter as a military or overseas civilian voter, and, later, recording voter history. All counties in California will be required to implement this system modification in order to align with SB 397 legislation.

Upon Board approval, the Registrar Recorder/County Clerk will 1) execute the agreement with the SOS as outlined above and 2) the Registrar Recorder/County Clerk will prepare an amendment to the DIMS contract, under the Registrar-Recorder/County/Clerk's delegated authority, for DIMS to do the work necessary to complete the interface with the SOS.

The Chief Executive Office and Chief Information Office have reviewed and approved this Board Letter. County Counsel has reviewed this Board Letter and the State's Standard Agreement Number 11S52062 as to form.

#### CONTRACTING PROCESS

The SOS provided its Standard Form Agreement for County review and acceptance. There was no contracting process. The Agreement is not a Proposition A contract and, therefore, not subject to the Living Wage Program. The County will be required to amend the existing contract with DIMS for the implementation of this interface. The Registrar-Recorder/County Clerk will negotiate and execute and amendment to the current EMS contract under its delegated authority.

IMPACT ON CURRENT SERVICES OR PROJECTS

The recommended actions will allow for the integration of a statewide online voter registration system that allows eligible Californians to register to vote or re-register to vote, including modifying an existing registration record, as provided by SB 397 (Yee, 2011) (California Elections Code section 2196, as amended).

CONCLUSION

Upon approval of the recommendation, it is requested that the Executive Officer/Clerk of the Board return one original stamped copy of the adopted Board letter to:

County of Los Angeles Registrar-Recorder/County Clerk  
12400 Imperial Highway, Room 7201  
Norwalk, CA 90650  
Attention: Andrea Little, Manager  
Finance and Management Services Division

Respectfully submitted,

DEAN C. LOGAN  
Registrar-Recorder/County Clerk

DCL:DM:DS:fp

Attachment (1)

c: Chief Executive Officer  
County Counsel  
Executive Officer, Board of Supervisors  
Chief Information Officer



TOM TINDALL  
Director

County of Los Angeles  
**INTERNAL SERVICES DEPARTMENT**

1100 North Eastern Avenue  
Los Angeles, California 90063

Telephone: (323) 267-2101  
FAX: (323) 264-7135

*"To enrich lives through effective and caring service"*

April 17, 2012

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**REQUEST FOR APPROVAL  
TO ACQUIRE COMPUTER STORAGE EQUIPMENT  
(ALL DISTRICTS - 3 VOTES)**

**CIO RECOMMENDATION:**

**( X ) APPROVE ( ) APPROVE WITH MODIFICATION ( ) DISAPPROVE**

**SUBJECT**

Request approval to purchase computer storage equipment with a unit cost greater than \$250,000 to meet the needs of County departments and request approval of the associated appropriation adjustment.

**IT IS RECOMMENDED THAT YOUR BOARD:**

1. Authorize the Internal Services Department (ISD) to acquire computer storage equipment for a total capital asset expenditure of \$1,112,000 to support countywide automated applications.
2. Approve an appropriation adjustment to transfer \$1,546,000 from Services and Supplies to Capital Assets to provide adequate appropriation for the recommended capital asset purchases.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

On an ongoing basis, ISD acquires data processing equipment to meet the computer application needs of County departments. Pursuant to County policy, Board approval is required when individual components of this equipment exceed \$250,000.

This request is for approval to acquire computer storage equipment for ISD at a total capital asset cost of \$1,112,000 as follows:

- Upgrade one (1) large capacity EMC disk storage array to meet the requirements of virtual servers operated at the Downey Data Center. We are anticipating strong growth in the number of virtual servers, due to the recent deployment of a secure shared server infrastructure that provides a reduction in operating costs plus proven disaster recovery capability. The capital asset cost of this upgrade is \$583,000.
- Acquire one (1) large capacity EMC disk storage array to meet the requirements for disaster recovery at the Local Recovery Center (LRC) in Santa Ana, California. This is the companion disk storage array to the purchase above, and will be used to provide disaster recovery support. The capital asset cost of this purchase is \$529,000.

This is part of a planned financed purchase for FY 2012-13. We are moving a portion of the purchase to FY 2011-12 due to an increased demand for these computing services and a desire to reduce our use of financing when appropriate.

In addition to the \$1,112,000 in computer storage purchases, the requested \$1,546,000 budget adjustment for capital assets covers an additional \$434,000 to acquire Cisco network and phone equipment for the deployment of the DPSS CSC 3 Call Center located in Northridge, California. No component of this purchase exceeds \$250,000. The total cost of this purchase will be passed on to DPSS.

### **Implementation of Strategic Plan Goals**

The acquisition of this computer equipment is necessary to meet the information technology requirements of the departments served by ISD and supports the County strategic goal for Operational Effectiveness.

### **FISCAL IMPACT/FINANCING**

All costs are offset by billings to County departments. There will be no additional cost impact to County departments. All equipment will be purchased outright, rather than financed, to avoid interest charges in future years. No additional net County cost is required for these acquisitions.

Honorable Board of Supervisors  
April 17, 2012  
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**FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

This request complies with the County Equipment Policy that your Board approved on October 16, 2001. This policy requires that departments obtain Board approval to purchase or finance equipment with a unit cost of \$250,000 or greater.

**CONTRACTING PROCESS**

These equipment items are commodity acquisitions under the statutory authority of the County Purchasing Agent. The acquisitions will be competitively bid by the Purchasing Agent in accordance with the standard County purchasing policies and procedures.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Your approval will ensure that ISD can acquire the resources necessary to operate County computer systems managed by the Department.

**CONCLUSION**

The Executive Office, Board of Supervisors, is requested to return one stamped copy of the approved Board letter to the Director, ISD.

Respectfully submitted,

Reviewed by:

TOM TINDALL  
Director

RICHARD SANCHEZ  
Chief Information Officer

TT:DC:TJT  
Attachments

c: Chief Executive Office  
County Counsel  
Executive Officer, Board of Supervisors