

Los Angeles County

Project Documentation Plan Staff Report Summary

	Amounts
County Requested Funding Award Amount	\$11,567,871.75
Remaining VMB Approved Allocation Amount	\$ 49,026,236.33
County Match Amount	\$3,855,957.25
County's Estimated Total System Cost	\$15,423,829.00
Remaining Initial Formula Allocation	
Remaining Allocation Amount	\$37,458,364.58
Remaining County 3:1 Match Amount	\$9,364,591.15

Research and Engineering Schedule:

Los Angeles County plans to wrap up their design and engineering phase (III) in March of 2016 and move in to their manufacturing and certification phase (IV) in June of 2016.

Research and Engineering Phase Completion Date:

Los Angeles County plans to complete their design and engineering phase (III) in March of 2016 with the anticipation of producing certified units beginning in the fall of 2017.

Staff Report:

Los Angeles County is in the process of completing the design and engineering phase of what they refer to as the Voting Systems Assessment Project (VSAP).

The VSAP was launched by Los Angeles County in response to growing voting system needs and unique challenges faced by the County due to its size and complexity. According to Los Angeles County, the goal is to acquire a new voting system for the County through a transparent process that engages the public and is founded on sound data. The County asserts this system will be designed using a human-centered process which will produce a system that best suits the needs of voters and will ultimately be owned by the public.

As has been discussed at previous Voting Modernization Board (Board) meetings, in October of 2013, Senate Bill (SB) 360 was signed into law by Governor Brown. SB 360 allows a county to contract and pay for funding to be allocated by the Board for the following:

1. Research and development of a new voting system that has not been certified or conditionally approved by the Secretary of State and uses only nonproprietary software and firmware with disclosed source code, except for unmodified commercial off-the-shelf software and firmware, as defined.

Los Angeles County
Project Documentation Plan - Staff Report

2. Manufacture of the minimum number of voting system units reasonably necessary for either of the following purposes:
 - a. To test and seek certification or conditional approval for the voting system.
 - b. To test and demonstrate the capabilities of the voting system in a pilot program, as defined.

The counties may use the authorization of a Funding Award Letter to secure a contract with a vendor and/or consultant to begin the research and development process of a proposed voting system. During the research and development process, counties may come to the VMB iteratively to request further authorization/funding as the research and development phases progress.

In October of 2014, Los Angeles County entered into an agreement with IDEO for the development of detailed designs and engineering specifications for a new ballot marking device (BMD) and related voting system components. The completion of this phase will provide Los Angeles County with the necessary engineering package to transition into the manufacturing and implementation of a new voting system. It is Los Angeles' intent to certify and implement the new voting system for use in future elections.

Recently, Los Angeles County provided the Board with invoices or documentation for items in the amount of **\$8,275,829, for work already completed**. Using the 3:1 match formula, Los Angeles County is seeking reimbursement in the amount of \$6,206,871.75 for this purpose. The County also seeks authorization for funding in the amount of **\$7,148,000, for future expenditures**. Using the 3:1 match formula, Los Angeles County in the future will be seeking reimbursement in the amount of \$5,361,000 for this purpose. These two requests for reimbursement (current and future) comprise the County Requested Funding Award Amount of \$11,567,871.75.

Work Already Completed. The \$8,275,829 requested for work already completed can be broken down into three categories, invoices for: deliverables, travel costs, and personnel costs.

Deliverables. At the request of the staff to the Board, Los Angeles County has provided copies of 16 invoices from IDEO and 1 invoice from Atkins Research Global along with the supporting documentation regarding each deliverable in the amount of \$7,633,020.

Travel Costs. Travel expense claims for Los Angeles County staff, the VSAP Advisory Committee (provides expert analysis on initial research findings and continuous input and guidance throughout the project), and the VSAP Technical Advisory Committee (provides ongoing technical expertise in the fields of usability, accessibility, and security; membership rosters for both committees are attached) have been submitted to the Board in the amount of \$25,719.

Before these costs can be considered for reimbursement, a succinct itemization of travel costs including specific trips and associated staff, will need to be provided to the Board.

Los Angeles County
Project Documentation Plan - Staff Report

Personnel Costs. The County has submitted a request for the reimbursement of county personnel costs as they relate to their work on VSAP. Those claims total \$617,090.

Specifically, Los Angeles County is asking the Board to reimburse them for the salaries of those county staff members working full time on VSAP. The County's salary calculations also include employee benefits and overhead. Employee benefits include benefit costs other than salaries or wages earned by county employees. These benefits include health/dental/life insurance, unemployment, disability, workers compensation, deferred compensation plans, etc.

Overhead costs include those costs that cannot be readily identified to a specific service, but are incurred while employees perform their duties, for example: utilities, custodial, security, and administrative functions such as payroll, personnel, and accounting.

Before these personnel costs can be considered for reimbursement, a succinct itemization that clearly differentiates between the cost of employee salaries/wages, benefits, and overhead will need to be provided to the Board.

This is the first time the Board has been asked to cover the cost of overhead. The Board will need to decide if Proposition 41 bond funds can be used to reimburse counties for overhead while conducting research and development as it relates to a new voting system. It should be noted that while administering the Help America Vote Act (HAVA), Secretary of State staff has decided that HAVA funds will not be made available for reimbursement to counties for the cost of overhead while staff performs work specific to HAVA.

Future Expenditures. Los Angeles County is also requesting that the Board authorize funding in the amount of \$7,148,000.00 for future expenditures. The county expects to be invoiced by IDEO during the remainder of 2015 and early 2016 as their design and engineering phase (III) wraps up.

Staff Recommendation:

It is our recommendation that Los Angeles County's Project Documentation Plan be approved and the Board authorize the issuance of a Funding Award Letter in the amount of \$11,567,871.75.

At this time we recommend the reimbursement of the County's deliverables in the amount of \$7,633,020. Los Angeles County must submit a fully executed Research and Development Payment Request Form (Appendix E-2 in the Funding Application and Procedural Guide) and include a copy of each invoice along with documentation regarding the matching fund requirement before reimbursements in the amount of \$5,724,765 (\$7,633,020 reduced by the 3:1 match formula) will be made.

Los Angeles County
Project Documentation Plan - Staff Report

At this time, we cannot recommend reimbursement for either the travel costs (\$25,719) or the personnel costs (\$617,090) as they have been submitted to the Board as part of the Project Documentation Plan, until such time Los Angeles County provides concise itemization of all associated costs.

Additionally, when Los Angeles County is ready to submit invoices for payment(s) related to the authorized funding in the amount of \$7,148,000.00, it is the recommendation that the County must come back before the Board in order to provide an update regarding the progress of the project, before reimbursement can be made.



Los Angeles County Registrar-Recorder/County Clerk

Dean C. Logan
Registrar-Recorder/County Clerk

Advisory Committee Members:

Ofelia M. Medina

Director of State Civic Engagement
NALEO Educational Fund
1122 W. Washington Blvd., Third Floor
Los Angeles, California 90015
omedina@naleo.org
213-765-9434

Eric Bauman

Chair
Los Angeles County Democratic Party
3550 Wilshire Blvd., Suite 1203
Los Angeles, CA 90010
ericbauman@cadem.org
213-382-0063

Theresa Devoy

City Clerk
City of Norwalk
12700 Norwalk Blvd
Norwalk, CA 90650
tdevoy@ci.norwalk.ca.us
562-929-5920

Kathay Feng

Executive Director
California Common Cause
3303 Wilshire Blvd., Suite 310
Los Angeles, CA 90010
kfeng@commoncause.org
213-252-4552

Carolyn Fowler

Election Protection Board Co-Chair
Los Angeles County Democratic Party
3138 W 139th St Unit 2
Hawthorne, CA 90250
cjfowler@att.net
310-880-3748

Mimi Kennedy

Board Chair
Progressive Democrats of America
mimik@me.com

Deanna Kitamura

Senior Staff Lawyer
Advancing Justice Los Angeles
1145 Wilshire Blvd., 2nd Floor
Los Angeles, CA 90017
dkitamura@advancingjustice-la.org
213-977-7500

Justin Levitt

Associate Professor
Loyola Law School
919 Albany St
Los Angeles, CA 90015
justin.levitt@lls.edu
213-736-7417

Nancy Mahr

President
League of Women Voters of Los Angeles County
28028 Ella Rd.
Rancho Palos Verdes, CA 90275
nlmahr@cox.net
310-784-7787

Jaclyn Tilley Hill

Chair Emeritus
Quality and Productivity Commission
Los Angeles County
565 Kenneth Hahn Hall of Administration
500 West Temple St
Los Angeles, CA 90012
jttilleyhill@verizon.net
562-884-1616

Holly Wolcott
City Clerk
City of Los Angeles
200 North Spring Street
City Hall - Room 360
Los Angeles, California 90012
213-978-1020
holly.wolcott@lacity.org
562-884-1616

Bryce Yokomizo
Adjunct Faculty, School of Public Administration
California State University, Northridge
18111 Nordhoff St. Northridge, CA 91330
byokomizo@aol.com
818-454-6549

Mark Vafiades
Chair
Los Angeles County Republican Party
13351 D Riverside Drive #159
Sherman Oaks, CA 91423
mark@lagop.org
818-558-7600

Terri Lantz
Client Rights Advocate
UCP Westside Activity Center
6110 Washington Blvd.
Culver City, CA 90232
tlantz@ucpla.org
310-995-8747

Technical Advisory Committee Members

Henry Balta

Associate Chief Information Office
Los Angeles County CIO
World Trade Center
350 S Figueroa Street, Suite 188
Los Angeles, CA
hbalta@cio.lacounty.gov
213-253-5622

Michael Byrne

Professor
Rice University
Department of Psychology, MS-25
P.O. Box 1892
Houston, TX 77251-1892
byrne@rice.edu
713-348-3770

Joshua Franklin

IT Security Specialist
National Institute of Standards and Technology
100 Bureau Drive, Stop 8930
Gaithersburg, MD 20899-8930
joshua.franklin@nist.gov
301-975-8463

Diane Golden

Policy Coordinator
Association of Assistive Technology Act Program
700 S. Minter
Grain Valley, MO 64029
diane.golden@ataporg.org
816-616-7668

Joseph Lorenzo Hall

Chief Technologist
Center for Democracy & Technology
1634 I Street NW, Suite 1100
Washington, DC 20006-4011
joe@cdt.org
202-407-8825

Brian Hancock

Director, Testing and Certification
U.S. Election Assistance Commission
1335 East West Highway
Suite 4100
Silver Spring, MD 20910
bhancock@eac.gov
202-566-3122

Jared Marcotte

Officer, Elections Technology
The Pew Charitable Trusts
901 E Street, Northwest,
Washington, DC 20004
jmarcotte@pewtrusts.org
802-310-5313

Noel Runyan

Primary Consultant
Personal Data Systems
638 Sobrato Lane
Campbell, CA 95008
noel@personaldatasystems.com
408- 866-1126

Richard Sanchez

Chief Information Officer
Los Angeles County CIO
World Trade Center
350 S. Figueroa Street, Suite 188
Los Angeles, CA 90071
rsanchez@cio.lacounty.gov
213-253-5600

Pamela Smith

President
Verified Voting Foundation
P.O. Box 4104
Carlsbad, CA 92018-4104
pam@verifiedvoting.org
760-434-8683

Charles Stewart III

Professor

Massachusetts Institute of Technology
Department of Political Science
77 Massachusetts Avenue
Room E53-470
Cambridge, MA 02139
cstewart@mit.edu
617-253-3127

David Wagner

Professor

UC Berkeley
Department of Computer Science
733 Soda Hall
Berkeley, CA 94720-1776
daw@cs.berkeley.edu
510-642-2758

Whitney Quesenberry

Co-Founder

Center for Civic Design
78 Washington Avenue
High Bridge, NJ 08829
whitneyq@centerforcivicdesign.org
410- 921-6811

Voting Systems Assessment Project Expenses

Permanent Salaries (includes EB and OH)				\$617,090
IDEO Contract Related Travel				11,548
Advisory Committee and Technical Advisory Committee Travel				14,171
Atkins Research Global - Focus Group Research				
Invoice 3001	Deliverable 10 Focus Groups	Date Received 9/19/2014	61,900	
Total Atkins Research Global				61,900
First IDEO Contract (includes amendment 1, 2 &3)				
Invoice GF131961 GF132131 GF132438 GF132789 GP133359 GP133471 GP133572 GP133666 GP133994	Deliverable 1.1, 1.2 2.1, 2.2, 2.3, 2.4, 2.5 3.1 4.1, 4.2, 4.3 5.1, 5.2, 6.1, 6.2, 6.3 7.0, 8.1 9.0 10.1 10.2	Date Received 5/8/2013 5/28/2013 6/26/2013 8/5/2013 10/4/2013 10/22/2013 10/30/2013 11/11/2013 12/13/2013	75,506 151,012 113,259 37,753 162,607 162,607 36,838 73,675 257,863	
Total First IDEO Contract				1,071,120
Current IDEO Contract (Project Vox) Invoices Received				
Invoice DP143996 DP151129 DP151323 DP151759 DP151760 DP151982 DP151982	Deliverable 1.1, 1.2, 1.2 1.4, 1.5 2.1, 3.1.1, 5.1.1 3.1.2 5.1.2 3.1.3 5.1.3	Date Received 12/16/2014 1/16/2014 2/17/2014 4/10/2014 4/10/2015 5/14/2015 5/14/2015	950,000 950,000 1,750,000 450,000 850,000 850,000 700,000	
Total IDEO Current Contract (Project Vox) Invoices Received				6,500,000
Total Expenditures (As of 5/15/15)				\$8,275,829
Current IDEO Contract (Project Vox) Invoices Expected				
Deliverable 2.2 2.3, 3.1.4, 4.1, 4.2, 4.3, 4.4, 5.1.4 3.3, 3.5, 5.2 3.4, 3.6 6.3.1 6.3.2 6.3.3 7.1, 7.2 6.3.4 8.1 6.3.5 6.1, 6.2, 6.3.6, 9.1 10.1, 10.2, 10.3		Date Expected 5/25/2015 5/25/2015 6/22/2015 6/22/2015 8/1/2015 9/1/2015 10/1/2015 11/1/2015 11/1/2015 12/10/2015 1/1/2016 1/2/2016 3/21/2016	450,000 1,550,000 500,000 420,000 560,000 410,000 430,000 540,000 390,000 420,000 350,000 380,000 748,000	
Total Current IDEO Contract (Project Vox) Invoices Expected				7,148,000
Total Future Expenditures				\$7,148,000
Total Project Expenses				\$ 15,423,829