

Los Angeles County

Phase 3 Project Documentation Package Staff Report

Summary

Los Angeles County	Amounts
Initial Allocation Amount	\$49,636,590.28
Phase 1 - February 9, 2004	
Total System Cost	\$902,936.15
VMB Funding Award Amount	\$639,071.25
County 3:1 Matching Amount	\$213,023.75
Amount Dispersed to County	\$610,353.95
Remaining Allocation Amount	\$48,997,519.03
Phase 2 - May 31, 2019	
Total System Cost	\$4,697,952.00
VMB Funding Award Amount	\$2,803,990.25
County 3:1 Matching Amount	\$934,663.41
Amount Dispersed to County	\$2,803,990.25
Remaining Allocation Amount	\$46,222,246.08
Phase 3 - May 6, 2020	
Staff Recommended Funding Award Amount	\$46,052,245.84
Remaining VMB Allocation Amount	\$46,222,246.08
County 3:1 Matching Amount	\$15,350,748.61
County's Estimated Total System Cost	\$62,018,198.00
Remaining Allocation Amount	\$170,000.06

Voting Solutions for All People (VSAP) Phase 2:

Hardware:

IBML Imagetrac Scanner Version 6400 (14 Units)
 Ballot Marking Devices (BMDs)
 Cisco Servers

Software:

VSAP 2.0 Tally System and Ballot Layout
 ISB 1.2 Remote Accessible Vote-by-Mail System (RAVBMS)

Voting Technology Expansion:

Interactive Sample Ballot (ISB)

Los Angeles County
Phase 3 – Project Documentation Plan - Staff Report

Vendors:

IBML
Digital Foundry Inc.
E-PLUS Technologies
Smartmatic USA Corporation

Acquisition Schedule:

The VSAP 2.0 Voting System was conditionally certified on January 24, 2020, by the California Secretary of State.

Project Completion Date:

Los Angeles County's second phase of the VSAP 2.0 System was fully implemented during the March 2020 Presidential Primary Election.

Staff Report:

Los Angeles County's Phase 3 Project Documentation Plan appears to meet the funding application requirements for completeness. The VSAP 2.0 System and corresponding components are certified for use by Los Angeles County.

The VSAP project was launched by Los Angeles County in 2009 in response to growing voting system needs and unique challenges as a result of the increasing voting population and complexity of election administration. The County asserts that the previous voting system did not offer the technical and functional elasticity necessary to accommodate the growing demands of the electorate's diversity and size. As such, Registrar-Recorder/County Clerk sought to create a new comprehensive system that could fulfill the goals of increased accuracy, transparency, and security with a human-centered focus.

Los Angeles County has adopted a multi-phased approach to modernizing its voting system. Phase 1 funding was awarded to the County for 171 AccuVote TS Diebold units in 2004. Phase 2 of the county's modernization strategy was the first step of implementing the Voting Solutions for All People (VSAP) system. The county was awarded funds for their new Vote-by-Mail Tally System in May of 2019. This included a redesigned vote-by-mail ballot, a modernized tally system, and a certified ballot on demand system. These components were fully implemented during the November 2018 General Election.

For Phase 3 of the county's voting system modernization, Los Angeles County contracted with Digital Foundry, Smartmatic USA Corporation, IBML, and E-PLUS Technologies to complete the VSAP 2.0 system. The VSAP 2.0 system is the "in-person voting experience" consisting of an expansion of the Vote-by-Mail Tally system that was part of the Phase 2 modernization, ePollbooks, an Interactive Sample Ballot (ISB), an ISB Remote Accessible Vote-by-Mail System (RAVBMS), and Ballot Marking Devices (BMDs).

Los Angeles County contracted with Digital Foundry for services that included development, manufacturing, and testing of software which directly lead to the completion and acquisition of the conditionally certified VSAP 2.0 system. This includes the expansion of the tally system and ballot

Los Angeles County
Phase 3 – Project Documentation Plan - Staff Report

layout. In addition, the County partnered with Smartmatic USA Corporation for manufacturing of the BMDs, as well as the ISB and ISB RAVBMS software solutions. The County purchased additional IBML tally scanners in order to expand the VSAP Tally System for which they had previously been reimbursed in 2019. Finally, the County purchased servers from E-Plus Technologies to accommodate the VSAP System.

Los Angeles County had established two formal advisory committees to provide insight and expertise on the implementation of their VSAP system. The VSAP Advisory Committee continues to be an active part in the implementation of the VSAP project and is composed of 24 members including community leaders from language minority groups, voters with disabilities, and various ethnic communities to advise Los Angeles County on the creation and implementation process. The County also established the VSAP Technical Advisory Committee to provide oversight on the testing and implementation on the new software and hardware components. Los Angeles County contends that maintaining these committees helps the County maintain its goals and ensure an open, transparent, and data-driven process for modernizing its elections.

The County will only receive VMB payments once they have submitted a payment request with the detailed invoices for its certified voting equipment and software. Please note that the staff-proposed funding award is based upon allowable reimbursement under Proposition 41 for certified voting equipment hardware and software. BMDs for vote center lab testing as well as activities related to future stewardship of the VSAP are not allowable for reimbursement under Proposition 41. Please note that other funding mechanisms are available to the county to seek reimbursement of these items.

A chart of nonallowable expenses is attached detailing all ineligible expenses from Los Angeles's Phase 3 of Voting Modernization.

Staff Recommendation:

It is our recommendation that Los Angeles County's Phase 3 Project Documentation Plan be approved and a Funding Award Letter be issued in the amount of \$46,052,245.84.

**Voting Modernization Board
Los Angeles Non-Allowable Expenses**

Los Angeles Initial VMB Formula Allocation	Amounts
VMB Approved Allocation Amount	\$ 46,222,246.08
County 3:1 Matching Amount	\$ 11,555,561.52

Phase 3 Non-Allowable Expenses	Amounts
BMDs for Vote Center Lab Testing (Smartmatic)	\$ 135,203.55
Deliverable 9.1 Future Stewardship Backlog (Digital Foundry, Invoice 3926)	\$ 80,000.00
Deliverable 9.2 Future Stewardship Backlog (Digital Foundry, Invoice 3943)	\$ 80,000.00
Deliverable 9.3 Future Stewardship Backlog (Digital Foundry, Invoice 3955)	\$ 80,000.00
Deliverable 9.4 Future Stewardship Backlog (Digital Foundry, Invoice 3971)	\$ 80,000.00
Deliverable 9.5 Future Stewardship Backlog (Digital Foundry, Invoice 3989)	\$ 80,000.00
Deliverable 9.6 Future Stewardship Backlog (Digital Foundry, Invoice 4009)	\$ 80,000.00
Phase 3 Total Non-Allowable Expenses	\$ 615,203.55
<i>Phase 3 Estimated Total System Cost</i>	<i>\$ 62,018,198.00</i>
<i>Phase 3 Total Non-Allowable Expenses</i>	<i>\$ 615,203.55</i>
<i>Phase 3 Total Allowable Expenses</i>	<i>\$ 61,402,994.45</i>

Los Angeles Phase 3	Amounts
Recommended Funding Award (75% of Allowable Expenses)	\$ 46,052,245.84
Match (25% of Allowable Expense Match Amount)	\$ 15,350,748.61
Total Allowable Expenses	\$ 61,402,994.45

Los Angeles Phase 3	Amounts
Remaining VMB Approved Allocation Amount	\$ 170,000.24
Remaining 3:1 County Required Matching Amount	\$ 42,500.06