

Solano County

Phase 1 -- Project Documentation Plan Staff Report

Summary

Phase 1	Amounts
Phase 1: Staff Recommended Funding Award Amount	\$1,318,533.00
VMB Approved Allocation Amount	\$2,297,314.00
Phase 1: 3:1 Matching Fund Amount	\$439,511.00
Phase 1: Equipment Cost	\$1,758,044.00
Phase 2	
Phase 2: Remaining Allocation Amount	\$978,781.00
Phase 2: Remaining 3:1 Matching Fund Amount	\$326,260.33
Phase 2: Estimated Total System Cost	Unknown
Estimated Total System Cost For All Phases	\$4,187,659.00

Phase 1 Voting System:

Hardware: ES&S Model 100 Precinct Ballot Counters (Optical Scan) – 225 Units
 ES&S Model 650 High Speed Central Ballot Counters (Optical Scan) – 2 Units

Software: ES&S Model 100 version 5.0.0.0
 ES&S Model 650 version 1.2.0.0
 Unity Software version 2.4.3

Vendor:

Elections Systems and Software, Inc. (ES&S)

Acquisition Schedule:

Solano County has secured the Phase 1 voting system equipment, and this new equipment was used during the November 2, 2004 General Election.

Project Completion Date:

The Phase 1 voting system was fully implemented during the November 2, 2004 General Election. The proposed Phase 2 voting system, the AutoMark voting system, will be implemented during the June 6, 2006 Primary Election.

Voter Verifiable Paper Audit Trail (AVVPAT):

The VVPAT requirement does not apply to Solano County's Phase 1 Project Documentation Plan, as the system is a paper-based optical scan voting system.

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Staff Report:

Solano County's Phase 1 Project Documentation Plan meets the requirements for completeness. The ES&S Model 100 and 650 optical scan voting system units are certified for use in California.

At the March 19, 2003 meeting of the VMB, Solano County came forward with their Project Documentation Plan to modernize their voting equipment from the decertified Votomatic voting system to the Diebold AccuVote touch screen system. The VMB approved the Solano County Project Documentation Plan and issued a Funding Award letter for Solano County's entire approved formula allocation of \$2,297,314.22. Solano County did not submit invoices to be reimbursed for this equipment and was never issued any funds for the approved project.

Solano County used the AccuVote TS units in the March 2, 2004 Presidential Primary Election. However, in April 2004, the Secretary of State decertified the use of the AccuVote TS units. This decertification motivated the Solano County Board of Supervisors to direct the elections personnel to replace the touchscreen equipment with the ES&S optical scan system in May 2004.

Solano County acquired their new ES&S optical scan voting system in September 2004 and began using this equipment during the November 2, 2004 Presidential General Election. The county made enhanced poll worker materials to assist with the transition to the new optical voting system. Solano County set up demonstrations and distributed education materials on how to use the new system at a variety of venues to introduce the new optical voting system to voters. Solano County surveyed voters and poll workers on the new system and the results showed an overall satisfaction with the new optical scan voting system.

Solano County's Phase 1 optical scan equipment does not fully address the new state and federal requirements for accessibility. To fully comply with state and federal law, Solano County plans to incorporate a Phase 2 into their overall plan and intends to purchase one accessible unit for each of their polling places.

While Solano County's Phase 1 voting system appears to meet the requirements for reimbursement under Proposition 41, it should be noted that any money allocated for this system would reduce the amount of money the county will have to purchase accessible voting equipment during their second phase. A Phase 2 Project Documentation Plan will need to be submitted once the county begins receiving the Phase 2 accessible voting equipment units.

Solano County will only receive VMB payments once they have submitted detailed invoices for purchase of their Phase 1 voting equipment.

Please note that the staff proposed Phase 1 funding award is based upon allowable reimbursement under Proposition 41 for voting equipment hardware and software only. The "Election Support Service" listed in the Solano County contract with ES&S would not be covered as a reimbursable claim under Proposition 41.

Staff Recommendation:

It is our recommendation that Solano County's Phase 1 Project Documentation Plan be approved and a Funding Award letter be issued in the amount of \$1,318,533.00.

Solano County Phase 1 Equipment

Quantity	Description	Total Price
225	Model 100 Precinct Scanner (with Single Bin Steel Ballot Box, Hard Cover Transfer Case and PCMCIA Card)	\$ 1,102,500.00
225	Model 100 Security Lid	\$ 12,825.00
25	PCMCIA Card	\$ 1,750.00
1,200	Secrecy Sleeves - Cardboard	\$ 3,600.00
2	Model 650 Central Scanner (with Steel Table, Dust Cover and Start-up Kit)	\$ 116,000.00
850	Model VI Gemini Booths (Used)	\$ 85,000.00
1	ES&S Software License Fees	\$ 137,500.00
	Third Party Items	\$ 106,859.00
	Shipping & Handling	\$ 10,125.00
	Anticipated Sales Tax	\$ 181,885.00
		\$ 1,758,044.00

Solano County Phase 2 Equipment

Quantity	Description	Total Price
160	AutoMARK Voter Assist Terminal with Transfer Case, Table Headset)	\$ 864,000.00
160	128mb Flashcard	\$ 10,800.00
250	Model VI Gemini Booths (Used) - ADA Compliant	\$ 25,000.00
	Shipping & Handling	Unknown
	Anticipated Sales Tax	Unknown

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