



**Special Project Report for  
Statewide Voter Registration Database**

**Provided by Secretary of State**

**November 27, 2012**

**Project # 0890-46**

**SPR # 5**

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Attachment 1: Economic Analysis Worksheet, Approved VoteCal FSR

Attachment 2: Economic Analysis Worksheet, Last Approved (SPR # 4)

Attachment 3: Economic Analysis Worksheet, Current Proposed (SPR # 5)

**Information Technology Project Request**



**Special Project Report  
Executive Approval Transmittal**

<b>Department Name</b>			
Secretary of State			
<b>Project Title (maximum of 75 characters)</b>			<b>Project Acronym</b>
Statewide Voter Registration Database			VoteCal
<b>FSR Project ID</b>	<b>FSR Approval Date</b>	<b>Department Priority</b>	<b>Agency Priority</b>
0890-46	4/14/06	1	1

I am submitting the attached Special Project Report (SPR) in support of our request for the California Technology Agency's approval to continue development and/or implementation of this project.

I certify that the SPR was prepared in accordance with the State Administrative Manual Sections 4945-4945.2 and that the proposed project changes are consistent with our information management strategy as expressed in our current Agency Information Management Strategy (AIMS).

I have reviewed and agree with the information in the attached Special Project Report.

I also certify that the acquisition of the applicable information technology (IT) product(s) or service(s) required by my department that are subject to Government Code 11135 applying Section 508 of the Rehabilitation Act of 1973 as amended meets the requirements or qualifies for one or more exceptions (see following page).

**APPROVAL SIGNATURES**

<b>Chief Information Officer</b>		<b>Date Signed</b>
		11/27/12
<b>Printed name:</b>	Chris Maio	
<b>Budget Officer</b>		<b>Date Signed</b>
		11/27/12
<b>Printed name:</b>	Kristin Dagsher	
<b>Department Director</b>		<b>Date Signed</b>
		11-28-12
<b>Printed name:</b>	Evan Goldberg for Secretary Bowen	
<b>Agency Chief Information Officer</b>		<b>Date Signed</b>
<b>Printed name:</b>		
<b>Agency Secretary</b>		<b>Date Signed</b>
<b>Printed name:</b>		

**INFORMATION TECHNOLOGY PROJECT SUMMARY PACKAGE  
SECTION A: EXECUTIVE SUMMARY**

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<b>1.</b>	<b>Submittal Date</b>	November 27, 2012
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<b>2.</b>	<b>Type of Document</b>	FSR	SPR	PSP Only	Other:
	<b>Project Number</b>		X		
		0890-46			

<b>3.</b>	<b>Project Title</b>	VoteCal Statewide Voter Registration System Project	<b>Estimated Project Dates</b>	
	<b>Project Acronym</b>	VoteCal	<b>Start</b>	<b>End</b>
			08/03/06	06/30/16

<b>Submitting Department</b>	Secretary of State
<b>Reporting Agency</b>	

<b>Project Objectives</b>
<p>Program objectives for the VoteCal Project include:</p> <ul style="list-style-type: none"> <li>- Comply with 100% of the Help America Vote Act voter registration system requirements</li> </ul>

<b>8.</b>	<b>Major Milestones</b>	<b>Est. Complete Date</b>
	SI Contract Award	12/28/12
	Planning Phase – Phase I	12/27/13
	Design Phase – Phase II	05/29/14
	Development Phase – Phase III	03/31/15
	Test Phase – Phase IV	07/31/15
	Pilot Phase – Phase V	09/30/15
	Deployment – Phase VI	06/30/16
	Maintenance and Operations – Phase VII	06/30/17
	PIER	10/31/17
	<b>Key Deliverables</b>	
	Design Documents	05/29/14
	Application	03/31/15
	Test Results	07/31/15
	Pilot Deployment	09/30/15
	Complete Deployment	06/30/16

**INFORMATION TECHNOLOGY PROJECT SUMMARY PACKAGE**  
**SECTION A: EXECUTIVE SUMMARY**

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<b>7.</b>	<p><b>Proposed Solution</b></p> <p>Section 303 of the Help America Vote Act (HAVA) of 2002 (Public Law 107-22, 107th Congress) mandates that each state implement a uniform, centralized, interactive, computerized voter registration database that is defined, maintained, and administered at the state level. This database must contain the name and registration information of every legally-registered active or inactive voter in the state. This system constitutes the official record of all registered voters. Unlike the state’s current system, the state database must serve as the single system for storing and managing the official list of registered voters in the state.</p> <p>This system must provide a functional interface for county elections officials, who are charged with the actual conduct of elections, to access and update the registration data. Additionally, HAVA mandates the voter registration database system coordinate electronically with the Department of Motor Vehicles (DMV), the California Department of Public Health (CDPH), the Employment Development Department (EDD), and the California Department of Corrections and Rehabilitation (CDCR) for voter identification and list maintenance purposes.</p> <p>The major factors driving the selected HAVA compliance solution were the specific compliance requirements, as understood by the State of California, and the need to minimize disruption to county elections offices business processes. In particular, the requirements for a uniform and centralized database to serve as the official list preclude solutions where information in county systems is simply exported to a central database without list maintenance activities being performed. Enabling county elections officials to continue to use existing election management systems (EMSs) minimizes disruption to their staff.</p> <p>The solution proposed in SPR #4 addresses both of these major requirements by providing a new central state voter registration database and system (VoteCal system), remediating existing county EMSs to serve as the “front end” for maintaining voter registration information in the central system. The solution will permit county users to use their existing (remediated) data entry screen processes while ensuring that voter registration information is maintained by the VoteCal system in the single, statewide voter registration database.</p>
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**INFORMATION TECHNOLOGY PROJECT SUMMARY PACKAGE**  
**SECTION B: PROJECT CONTACTS**

<b>Project #</b>	<b>0890-46</b>
<b>Doc. Type</b>	<b>SPR</b>

<b>Executive Contacts</b>								
	<b>First Name</b>	<b>Last Name</b>	<b>Area Code</b>	<b>Phone #</b>	<b>Ext.</b>	<b>Area Code</b>	<b>Fax #</b>	<b>E-mail</b>
<b>Chief Deputy Secretary of State</b>	Evan	Goldberg	916	653-7244		916	651-8295	Evan.Goldberg@sos.ca.gov
<b>Manager – Fiscal Affairs</b>	Kristin	Dagsher	916	653-7288		916	653-8544	Kristin.Dagsher@sos.ca.gov
<b>Chief Information Officer</b>	Chris	Maio	916	653-7835		916	653-2151	Chris.Maio@sos.ca.gov
<b>Project Sponsor</b>	Janice	Lumsden	916	653-2328		916	653-4795	Janice.Lumsden@sos.ca.gov

<b>Direct Contacts</b>								
	<b>First Name</b>	<b>Last Name</b>	<b>Area Code</b>	<b>Phone #</b>	<b>Ext.</b>	<b>Area Code</b>	<b>Fax #</b>	<b>E-mail</b>
<b>Doc. prepared by</b>	Irene	Wei	916	651-7288		916	653-3214	Irene.Wei@sos.ca.gov
<b>Primary contact</b>	Irene	Wei	916	651-7288		916	653-3214	Irene.Wei@sos.ca.gov
<b>Project Manager</b>	Mardell	Hall	916	651-7405		916	653-3214	Mardell.Hall@sos.ca.gov

**INFORMATION TECHNOLOGY PROJECT SUMMARY**  
**SECTION C: PROJECT RELEVANCE TO STATE AND/OR DEPARTMENTAL PLANS**

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1.	What is the date of your current Operational Recovery Plan (ORP)?	Date	10/12/2011
2.	What is the date of your current Agency Information Management Strategy (AIMS)?	Date	05/17/2004
3.	For the proposed project, provide the page reference in your current AIMS and/or strategic business plan.	Doc.	AIMS
		Page #	2

Project #	0890-46
Doc. Type	SPR

4.	Is the project reportable to control agencies?	Yes	No
		X	
	If YES, CHECK all that apply:		
	X	a) The project involves a budget action.	
	X	b) A new system development or acquisition that is specifically required by legislative mandate or is subject to special legislative review as specified in budget control language or other legislation.	
	X	c) The estimated total development and acquisition cost exceeds the departmental cost threshold and the project does not meet the criteria of a desktop and mobile computing commodity expenditure (see SAM 4989 – 4989.3).	
		d) The project meets a condition previously imposed by Finance.	

**INFORMATION TECHNOLOGY PROJECT SUMMARY PACKAGE  
SECTION F: RISK ASSESSMENT INFORMATION**

<b>Project #</b>	<b>0890-46</b>
<b>Doc. Type</b>	<b>SPR</b>

**Budget Augmentation  
Required?**

No									
Yes	X								
<b>If YES, indicate fiscal year(s) and associated amount:</b>									
<b>FY</b>	<b>12/13</b>	<b>FY</b>	<b>13/14</b>	<b>FY</b>	<b>14/15</b>	<b>FY</b>	<b>15/16</b>	<b>FY</b>	<b>16/17</b>
\$4,373,608		\$27,078,785		\$14,806,557		\$34,338,127		\$5,338,065	

**PROJECT COSTS**

1.	Fiscal Year	FY 06/07-11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	TOTAL
2.	One-Time Cost	\$12,225,783	\$4,373,608	\$27,078,785	\$14,806,557	\$34,338,127	\$0	\$92,822,861
3.	Continuing Costs	\$0	\$0	\$0	\$0	\$0	\$5,338,065	\$5,338,065
4.	<b>TOTAL PROJECT BUDGET</b>	<b>\$12,225,783</b>	<b>\$4,373,608</b>	<b>\$27,078,785</b>	<b>\$14,806,557</b>	<b>\$34,338,127</b>	<b>\$5,338,065</b>	<b>\$98,160,926</b>

**SOURCES OF FUNDING**

5.	General Fund							
6.	Redirection							
7.	Reimbursements							
8.	Federal Funds	\$12,225,783	\$4,373,608	\$27,078,785	\$14,806,557	\$34,338,127	\$5,338,065	\$98,160,926
9.	Special Funds							
10.	Grant Funds							
11.	Other Funds							
12.	<b>PROJECT BUDGET</b>	<b>\$12,225,783</b>	<b>\$4,373,608</b>	<b>\$27,078,785</b>	<b>\$14,806,557</b>	<b>\$34,338,127</b>	<b>\$5,338,065</b>	<b>\$98,160,926</b>

**PROJECT FINANCIAL BENEFITS**

13.	Cost Savings/Avoidanc	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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**INFORMATION TECHNOLOGY PROJECT SUMMARY PACKAGE  
SECTION F: RISK ASSESSMENT INFORMATION**

	es							
14.	Revenue Increase	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Vendor Cost for FSR Development (if applicable)		\$ 174,295
Vendor Name	Gartner Consulting	

Project #	0890-46
Doc. Type	SPR

**VENDOR PROJECT BUDGET**

1.	Fiscal Year	FY 06/07-11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	TOTAL
2.	Primary Vendor Budget	\$1,869,666	\$0	\$13,511,748	\$7,402,673	\$17,837,508	\$1,787,038	\$42,408,633
3.	Project Management Budget	\$2,480,778	\$1,165,000	\$1,165,000	\$1,165,000	\$1,165,000	\$0	\$7,140,778
4.	Independent Oversight Budget	\$716,164	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$1,116,164
5.	IV&V Budget	\$923,710	\$291,409	\$582,816	\$582,816	\$582,816	\$0	\$2,963,567
6.	Other Budget	\$1,147,058	\$516,360	\$9,268,360	\$2,540,407	\$8,324,407	\$307,047	\$22,103,639
7.	<b>TOTAL VENDOR BUDGET</b>	<b>\$7,137,376</b>	<b>\$2,072,769</b>	<b>\$24,627,924</b>	<b>\$11,790,896</b>	<b>\$28,009,731</b>	<b>\$2,094,085</b>	<b>\$75,732,781</b>

----- (Applies to SPR only) -----

**PRIMARY VENDOR HISTORY SPECIFIC TO THIS PROJECT**

7.	Primary Vendor	CGI Technologies and Solutions Inc. (CGI)
8.	Contract Start Date	December 28, 2012 <sup>1</sup>
9.	Contract End Date (projected)	June 30, 2017 <sup>2</sup>
10.	Amount	\$38,751,929

<sup>1</sup> – Assumes that SPR is approved by November 28, 2012, allowing the full 30 days required for Legislature Section 11.00 review and approval

<sup>2</sup> – Assumes execution through completion of First Year Maintenance and Operations and Close-out

**INFORMATION TECHNOLOGY PROJECT SUMMARY PACKAGE  
SECTION F: RISK ASSESSMENT INFORMATION**

**PRIMARY VENDOR CONTACTS**

	Vendor	First Name	Last Name	Area Code	Phone #	Ext.	Area Code	Fax #	E-mail
11.	CGI	Brian	Sway	916	283-2036		916	830-1199	b.sway@cgi.com
12.									
13.									

<b>Project #</b>	<b>0890-46</b>
<b>Doc. Type</b>	<b>SPR</b>

**RISK ASSESSMENT**

	Yes	No
<b>Has a Risk Management Plan been developed for this project?</b>	X	

<b>General Comment(s)</b>
<p>The VoteCal Project has employed a systematic approach to risk identification, management, escalation, and closure. The VoteCal risk management and escalation processes ensure:</p> <ul style="list-style-type: none"> <li>• Risks are defined and properly scoped.</li> <li>• The correct participants are involved in the risk analysis and mitigation process.</li> <li>• Root causes are analyzed and recommendations are based on sound judgment.</li> <li>• Specific persons are named to complete action items.</li> <li>• Actions are tracked to resolution/completion.</li> <li>• Escalation to a higher level of management is available and is pursued when mitigation or intervention cannot be achieved at the project level.</li> <li>• Risks and associated actions and their status are formally documented and regularly reviewed.</li> <li>• Communication among project stakeholders is appropriate and timely in order to facilitate an understanding of risk impact, develop quality responses, and minimize the disruption associated with rumor and misinformation.</li> </ul> <p>Risk management is an ongoing process, from the inception to the closure of the project, and it is a critical component of VoteCal project monitoring and control activities.</p>

### **3. PROPOSED PROJECT CHANGE**

This SPR is submitted to explain VoteCal budget changes required as a result of the refined actual and estimated project costs identified in recent project activities.

#### **3.1 Project Status**

VoteCal SPR #4 reported the results of the formal Systems Integration (SI) contractor procurement and described the technical solution, an updated project management plan, schedule and cost estimates. The California Technology Agency (Technology Agency) approved VoteCal SPR #4 on November 21, 2012.

Once the SI contractor was selected, SOS collaborated with the Department of General Services (DGS) to develop an expedited approach to establishing the non-competitive bid (NCB) agreements for EMS remediation services. Because of the critical inter-dependency between VoteCal System development and remediating the EMSs, SOS recognized an expedited approach was essential in order to assure the EMS remediation services agreements were established concurrent with the SI contract award and to avoid the project risks inherent in the State executing the contract with the SI contractor without approval to execute the EMS remediation services agreements. The expedited approach relies upon DGS and SOS procurement and legal experts reviewing and providing feedback on SOS-developed draft EMS remediation services scope of work (SOW) materials and participating (where possible) in SOS-conducted discussions and collaborative working sessions with each EMS vendor representative to review and collaboratively refine those draft SOWs so that contract materials and costs for EMS remediation services will be mutually agreed to by SOS and each EMS vendor representative by the end of November 2012. Per the expedited approach, these contract materials along with the Non-Competitive Bid (NCB) justifications would be submitted to DGS by December 3<sup>rd</sup> for review and approval with a plan for DGS to approve by the end of December (to coincide with the scheduled date for SI contract execution).

In mid-November the project team also received new directions, clarifications and information from Department of Finance (DOF) and SOS budget and HAVA staff that resulted in changing historical as well as projected costs related to redirected staff and operating expense and equipment (OE&E), certain overheads and several contracts. Some of these changes were related to replacing estimated costs with actual costs, the latter being information that can sometimes require years to obtain from the State's current reporting sources.

#### **3.2 Proposed Project Change and Impact**

The VoteCal project budget changes identified as a consequence of receiving EMS remediation services cost estimates from EMS vendor representatives and those emerging from new DOF and budgetary direction and updated information result in a cumulative budget increase of approximately \$11,214,555, an 11.4% increase in the budget recently approved in SPR #4.

Each of these changes and their associated impact on the VoteCal budget is reviewed in the remainder of this section.

##### **3.2.1 EMS Remediation Services Cost Increase**

The preliminary cost estimates provided by the EMS vendor representatives thus far are significantly higher than the estimates SOS had specified in SPR #4. Based on the scope of the remediation services work, how fully specified that work is in existing SOW materials, the

content of SOS' discussions with the EMS vendor representative and the costing detail provided the EMS vendor representatives for their preliminary cost estimates, it is SOS' assessment that these more informed cost values are reasonable. Prior SOS estimates for these services were based solely on metrics tied to the number of counties supported by the EMS and numbered of registered voters in each supported county (which undeniably will impact the level of effort for EMS the remediation services). However, the scope of the remediation services work had not been fully defined (to enable more informed cost estimating) until the SI contractor was selected and the prior estimates for the EMS remediation services had the benefit of little, if any, EMS vendor representative input.

Based on the clarifications and cost estimates emerging from continuing discussions with the EMS vendor representatives, the estimated cost for EMS Remediation services (within the Other Contract Services project expense) is increased by approximately \$9,000,000 over the cost estimate approved in SPR #4.

### **3.2.2 Changes to Staff Salaries and Operating Expenses and Equipment (OE&E)**

SOS budgets staff recently clarified and corrected the calculations and cost values that should be applied for redirected staff and operating expense and equipment (OE&E) related to providing the VoteCal project with HAVA and information technology related functional support for past and future fiscal years. Related changes included revising previous fiscal years with actual values and adding these expenses for fiscal years 2012/13 through all out years in the EAWs (these expenses had not been represented in SPR #4 for 2012/13 onwards). The net change to staff salaries and benefits compared to the SPR # 4 is \$734,110. The net change to OE&E compared to SPR #4 is \$74,594.

### **3.2.3 Changes to Past Fiscal Years' Specific Overhead Expenses**

The actual/updated overhead values for Indirect Cost Rate Proposal (ICRP) and Statewide Cost Allocation Plan (SWCAP) for past years has recently been made available to SOS and has been integrated into the EAWs in SPR # 5. DOF has also provided updated information for calculating these values for fiscal year 2012/13 and all out years and that is also reflected in SPR #5. The net change to ICRP and SWCAP combined as compared to SPR # 4 is \$640,024.

### **3.2.4 Changes to Actual Contract Values**

Actual contract values have recently been received by SOS and provided to the VoteCal project for contracts including Independent Validation & Verification (IV&V) services, procurement support (DGS and external contractor, R&G Associates), the project assistant and. Per the current State processes, some contract expenses may take additional time to be accurately reflected in Calstars. The SPR # 5 has integrated the accurate values for all such actual expenses currently received. The net change to the contract values compared to SPR # 4 is \$342,254

## **4. ECONOMIC ANALYSIS WORKSHEETS**

The economic worksheets (EAW) referenced in this SPR are included as attachments to this SPR. Each attachment is briefly described below

### **4.1 Attachment 1: Economic Analysis Worksheet, Approved VoteCal FSR**

This attachment includes the Economic Analysis Worksheet for the proposed alternative that was included in the VoteCal FSR approved April 2006.

#### **4.2 Attachment 2: Economic Analysis Worksheet, Last Approved (SPR # 4)**

This attachment includes the Economic Analysis Worksheet for the proposed alternative that was included in the last approved VoteCal SPR, which was approved November 21, 2012.

#### **4.3 Attachment 3: Economic Analysis Worksheet, Current Proposed (SPR # 5)**

This attachment includes the Economic Analysis Worksheet and supporting detail sheets for the proposed alternative that supports the current SPR #5.

**ECONOMIC ANALYSIS WORKSHEET – APPROVED FSR**

**PROPOSED ALTERNATIVE Hybrid Voter Registration System**

Date Prepared: 03/20/06

Department: Secretary of State  
Project: VoteCal

All Costs Should be shown in whole (unrounded) dollars.

	Procurement		Procurement & Impl.		Implementation		Implementation		M & O		TOTAL	
	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		TOTAL	
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts
<b>One-Time IT Project Costs</b>												
Staff (Salaries & Benefits)	2.5	248,975	14.3	879,492	17.5	1,045,271	8.8	522,635	0.0	0	43.0	2,696,373
Hardware Purchase	0	0		1,479,537		1,972,716		986,358		0		4,438,610
Software Purchase/License	0	0		538,013		717,351		358,676		0		1,614,040
Telecommunications	0	0		0		0		0		0		0
<b>Contract Services</b>												
Software Customization		0		700,000		28,714,997		5,369,313		0		34,784,310
Project Management		306,000		306,000		306,000		153,000		0		1,071,000
Project Oversight		206,250		225,000		225,000		112,500		0		768,750
IV&V Services		912,950		995,945		995,945		497,973		0		3,402,813
Other Contract Services		716,848		1,005,504		1,080,000		778,500		0		3,580,852
<b>TOTAL Contract Services</b>		<b>2,142,048</b>		<b>3,232,449</b>		<b>31,321,942</b>		<b>6,911,286</b>		<b>0</b>		<b>43,607,725</b>
Data Center Services		0		547,013		729,351		364,676		0		1,641,040
Agency Facilities - Location for Project Team		0		196,425		261,900		130,950		0		589,275
Other - Training and Travel		0		42,330		86,330		82,430		0		211,090
<b>Total One-time IT Costs</b>	<b>2.5</b>	<b>2,391,022</b>	<b>14.3</b>	<b>6,915,259</b>	<b>17.5</b>	<b>36,134,861</b>	<b>8.8</b>	<b>9,357,010</b>	<b>0.0</b>	<b>0</b>	<b>43.0</b>	<b>54,798,153</b>
<b>Continuing IT Project Costs</b>												
Staff (Salaries & Benefits)	0.0	0	0.0	0	0.0	0	9.7	613,432	19.4	1,226,863	29.1	1,840,295
Hardware Lease/Maintenance		0		0		0		488,600		977,200		1,465,800
Software Maintenance/Licenses		0		0		0		209,400		418,800		628,200
Telecommunications		0		0		0		488,600		977,200		1,465,800
Contract Services		0		0		0		1,465,039		2,930,077		4,395,116
Data Center Services		0		0		0		843,600		1,687,200		2,530,800
Agency Facilities		0		0		0		85,050		170,100		255,150
Other - Training		0		0		0		30,750		61,500		92,250
Other - External Agency Interface Maintenance		0		0		0		569,138		1,138,275		1,707,413
<b>Total Continuing IT Costs</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>9.7</b>	<b>4,793,608</b>	<b>19.4</b>	<b>9,587,215</b>	<b>29.1</b>	<b>14,380,823</b>
<b>Total Project Costs</b>	<b>2.5</b>	<b>2,391,022</b>	<b>14.3</b>	<b>6,915,259</b>	<b>17.5</b>	<b>36,134,861</b>	<b>18.5</b>	<b>14,150,618</b>	<b>19.4</b>	<b>9,587,215</b>	<b>72.1</b>	<b>69,178,975</b>
<b>Continuing Existing Costs</b>												
Information Technology Staff	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	0.3	22,823	6.7	570,570
Other IT Costs		927,118		927,118		927,118		927,118		154,520		3,862,992
<b>Total Continuing Existing IT Costs</b>	<b>1.6</b>	<b>1,064,055</b>	<b>1.6</b>	<b>1,064,055</b>	<b>1.6</b>	<b>1,064,055</b>	<b>1.6</b>	<b>1,064,055</b>	<b>0.3</b>	<b>177,342</b>	<b>6.7</b>	<b>4,433,562</b>
Program Staff	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	145.0	13,015,000
Other Program Costs		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		46,650,000
<b>Total Continuing Existing Program Costs</b>	<b>29.0</b>	<b>11,933,000</b>	<b>29.0</b>	<b>11,933,000</b>	<b>29.0</b>	<b>11,933,000</b>	<b>29.0</b>	<b>11,933,000</b>	<b>29.0</b>	<b>11,933,000</b>	<b>145.0</b>	<b>59,665,000</b>
<b>Total Continuing Existing Costs</b>	<b>30.6</b>	<b>12,997,055</b>	<b>30.6</b>	<b>12,997,055</b>	<b>30.6</b>	<b>12,997,055</b>	<b>30.6</b>	<b>12,997,055</b>	<b>29.3</b>	<b>12,110,342</b>	<b>151.7</b>	<b>64,098,562</b>
<b>TOTAL ALTERNATIVE COSTS</b>	<b>33.1</b>	<b>15,388,077</b>	<b>44.9</b>	<b>19,912,314</b>	<b>48.1</b>	<b>49,131,916</b>	<b>49.1</b>	<b>27,147,672</b>	<b>48.7</b>	<b>21,697,557</b>	<b>223.8</b>	<b>133,277,537</b>
INCREASED REVENUES		0		0		0		0		0		0

**ECONOMIC ANALYSIS WORKSHEETS – LAST APPROVED (SPR # 4)**

**EXISTING SYSTEM/BASELINE COST WORKSHEET**  
 All costs to be shown in whole (unrounded) dollars.

Date Prepared: 10/18/2012

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		TOTAL					
	PYs	Amts																										
<b>Continuing Information Technology Costs</b>																												
Staff (salaries & benefits)	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	17.6	1,506,305		
Hardware Lease/Maintenance		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		1,772,727		
Software Maintenance/Licenses		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		2,755,049		
Contract Services		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		356,301		
Data Center Services		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		5,126,000		
Agency Facilities		0		0		0		0		0		0		0		0		0		0		0		0		0		
Other - Fixed Costs		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		188,221		
<b>Total IT Costs</b>	<b>1.6</b>	<b>1,064,055</b>	<b>17.6</b>	<b>11,704,603</b>																								
<b>Continuing Program Costs:</b>																												
Personal Services	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	319.0	28,633,000
Other - OE&E		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		4,081,000
Other - SIE		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		98,549,000
<b>Total Program Costs</b>	<b>29.0</b>	<b>11,933,000</b>	<b>319.0</b>	<b>131,263,000</b>																								
<b>TOTAL EXISTING SYSTEM COST</b>	<b>30.6</b>	<b>12,997,055</b>	<b>336.6</b>	<b>142,967,603</b>																								

**Assumptions:**  
 Baseline Costs only include those related to Calvoter, not to the County Voter Registration/Election Management Systems  
 Staffing and associated salaries are assumed to remain constant.  
 Continuing Information Technology Costs are assumed to remain constant until VoteCal deployment.

Department: Secretary of State  
Project: VoteCal

All Costs Should be shown in whole (unrounded) dollars.

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 13/14		FY 14/15		FY 15/16		FY 16/17		TOTAL					
	PYs	Amts	PYs	Amts																								
<b>One-Time IT Project Costs<sup>1</sup></b>																												
Staff (Salaries & Benefits) <sup>2</sup>	0.9	67,890	2.2	223,187	2.6	351,638	6.3	702,640	3.6	400,484	3.4	380,109	9.5	1,064,710	10.0	1,109,017	10.0	1,109,017	10.0	1,109,017	0.0	0	0	0	58.5	6,517,710		
Hardware Purchase		0		0		0		18,796		0		0		39,293		0		0		0		0		0		58,089		
Software Purchase/License		0		0		0		708		708		708		808		808		808		808		808		808		5,356		
Telecommunications		0		0		0		240,053		0		0		32,590		102,252		220,872		566,010		0		0		1,161,777		
<b>Contract Services</b>																												
Software Customization		0		0		0		1,869,666		0		0		0		13,511,748		7,402,673		17,837,508		0		0		40,621,595		
Project Management		172,040		178,430		302,370		229,412		672,866		798,210		1,165,000		1,165,000		1,165,000		1,165,000		0		0		7,013,328		
Project Oversight		108,806		131,031		188,755		141,554		21,750		30,675		100,000		100,000		100,000		100,000		0		0		1,022,571		
IV&V Services		15,626		69,054		105,429		353,300		86,608		236,910		291,409		582,816		582,816		582,816		0		0		2,906,784		
Other Contract Services		0		50,714		102,782		246,682		340,174		105,770		784,597		4,820,123		1,647,907		4,396,907		0		0		12,495,656		
TOTAL Contract Services		296,472		429,229		699,336		2,840,614		1,121,398		1,171,565		2,341,006		20,179,687		10,898,396		24,082,231		0		0		64,059,934		
Data Center Services		0		0		0		0		0		0		0		0		0		0		0		0		0		
Agency Facilities		0		0		0		0		0		0		0		0		0		0		0		0		0		
Other <sup>3</sup>		0		0		0		0		0		0		0		0		0		0		0		0		0		
<b>Total One-time IT Costs</b>	<b>0.9</b>	<b>364,362</b>	<b>2.2</b>	<b>777,878</b>	<b>2.6</b>	<b>1,283,219</b>	<b>6.3</b>	<b>4,439,857</b>	<b>3.6</b>	<b>2,064,883</b>	<b>3.4</b>	<b>2,042,909</b>	<b>9.5</b>	<b>4,448,750</b>	<b>10.0</b>	<b>22,427,932</b>	<b>10.0</b>	<b>13,717,941</b>	<b>10.0</b>	<b>30,214,511</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>58.5</b>	<b>81,782,241</b>		
<b>Continuing IT Project Costs</b>																												
Staff (Salaries & Benefits)	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	1,109,017	10.0	1,109,017	10.0	1,109,017		
Hardware Lease/Maintenance		0		0		0		0		0		0		0		0		0		0		549,933		549,933		549,933		
Software Maintenance/Licenses		0		0		0		0		0		0		0		0		0		0		1,246,739		1,246,739		1,246,739		
Telecommunications		0		0		0		0		0		0		0		0		0		0		690,804		690,804		690,804		
Contract Services		0		0		0		0		0		0		0		0		0		0		307,047		307,047		307,047		
Data Center Services		0		0		0		0		0		0		0		0		0		0		0		0		0		
Agency Facilities		0		0		0		0		0		0		0		0		0		0		0		0		0		
Other <sup>3</sup>		0		0		0		0		0		0		0		0		0		0		1,260,589		1,260,589		1,260,589		
<b>Total Continuing IT Costs</b>	<b>0.0</b>	<b>0</b>	<b>10.0</b>	<b>5,164,129</b>	<b>10.0</b>	<b>5,164,129</b>	<b>10.0</b>	<b>5,164,129</b>																				
<b>Total Project Costs</b>	<b>0.9</b>	<b>364,362</b>	<b>2.2</b>	<b>777,878</b>	<b>2.6</b>	<b>1,283,219</b>	<b>6.3</b>	<b>4,439,857</b>	<b>3.6</b>	<b>2,064,883</b>	<b>3.4</b>	<b>2,042,909</b>	<b>9.5</b>	<b>4,448,750</b>	<b>10.0</b>	<b>22,427,932</b>	<b>10.0</b>	<b>13,717,941</b>	<b>10.0</b>	<b>30,214,511</b>	<b>0.0</b>	<b>0</b>	<b>10.0</b>	<b>5,164,129</b>	<b>10.0</b>	<b>5,164,129</b>	<b>68.5</b>	<b>86,946,371</b>
<b>Continuing Existing Costs</b>																												
Information Technology Staff	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	17.6	1,506,305
Other IT Costs		927,118		927,118		927,118		927,118		927,118		927,118		927,118		927,118		927,118		927,118		927,118		927,118		927,118		10,198,298
<b>Total Continuing Existing IT Costs</b>	<b>1.6</b>	<b>1,064,055</b>	<b>1.6</b>	<b>1,064,055</b>	<b>1.6</b>	<b>1,064,055</b>	<b>17.6</b>	<b>11,704,603</b>																				
<b>Program Staff</b>	<b>29.0</b>	<b>2,603,000</b>	<b>29.0</b>	<b>2,603,000</b>	<b>29.0</b>	<b>2,603,000</b>	<b>319.0</b>	<b>28,633,000</b>																				
<b>Other Program Costs</b>		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		9,330,000		102,630,000
<b>Total Continuing Existing Program Costs</b>	<b>29.0</b>	<b>11,933,000</b>	<b>29.0</b>	<b>11,933,000</b>	<b>29.0</b>	<b>11,933,000</b>	<b>319.0</b>	<b>119,330,000</b>																				
<b>Total Continuing Existing Costs</b>	<b>30.6</b>	<b>12,997,055</b>	<b>30.6</b>	<b>12,997,055</b>	<b>30.6</b>	<b>12,997,055</b>	<b>336.6</b>	<b>129,970,548</b>																				
<b>TOTAL ALTERNATIVE COSTS</b>	<b>31.5</b>	<b>13,361,417</b>	<b>32.8</b>	<b>13,774,932</b>	<b>33.2</b>	<b>14,280,274</b>	<b>36.9</b>	<b>17,436,912</b>	<b>34.2</b>	<b>15,061,938</b>	<b>34.0</b>	<b>15,039,964</b>	<b>40.1</b>	<b>17,445,805</b>	<b>40.6</b>	<b>35,424,986</b>	<b>40.6</b>	<b>26,714,996</b>	<b>40.6</b>	<b>43,211,566</b>	<b>40.6</b>	<b>18,161,184</b>	<b>405.1</b>	<b>216,552,557</b>	<b>405.1</b>	<b>216,552,557</b>	<b>405.1</b>	<b>216,552,557</b>
INCREASED REVENUES		0		0		0		0		0		0		0		0		0		0		0		0		0		

1 - See Alt P - cost detail worksheet  
 2 - See Alt P - staff detail worksheet  
 3 - Includes external interface maintenance contracts, ICRP, SWCAP, and OE&E costs  
 Note: FY 2006/07 through 20011/12 show actual expenses for these FYs

ALTERNATIVE #1: NA

Department: Secretary of State  
 Project: VoteCal

All Costs Should be shown in whole (unrounded) dollars.

	FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2016/17		FY 2017/18		TOTAL		
	PYs	Amts	PYs	Amts																			
<b>One-Time IT Project Costs</b>																					0.0	0	
Staff (Salaries & Benefits)																							0
Hardware Purchase																							0
Software Purchase/License																							0
Telecommunications																							0
Contract Services																							0
Software Customization																							0
Project Management																							0
Project Oversight																							0
IV&V Services																							0
Other Contract Services																							0
TOTAL Contract Services																							0
TOTAL Contract Services																							0
Data Center Services																							0
Agency Facilities																							0
Other - Training and Advisory Committee Travel Costs																							0
<b>Total One-time IT Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
<b>Continuing IT Project Costs</b>																						0.0	0
Staff (Salaries & Benefits)																							0
Hardware Lease/Maintenance																							0
Software Maintenance/Licenses																							0
Telecommunications																							0
Contract Services																							0
Data Center Services																							0
Agency Facilities																							0
Other - Training																							0
Other - External Agency Interface Maintenance																							0
<b>Total Continuing IT Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
<b>Total Project Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
<b>Continuing Existing Costs</b>																						0.0	0
Information Technology Staff																							0
Other IT Costs																							0
<b>Total Continuing Existing IT Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
Program Staff																						0.0	0
Other Program Costs																							0
<b>Total Continuing Existing Program Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
<b>Total Continuing Existing Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
<b>TOTAL ALTERNATIVE COSTS</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0
INCREASED REVENUES		0		0		0		0		1		0		0		0		0		0		0	0

**ECONOMIC ANALYSIS SUMMARY**

All costs to be shown in whole (unrounded) dollars.

Date Prepared: 10/18/2012

	FY 2007/08		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		TOTAL		
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	
<b>EXISTING SYSTEM</b>																									
Total IT Costs	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	17.6	11,704,603	
Total Program Costs	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	319.0	131,263,000	
Total Existing System Costs	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	336.6	142,967,603	
<b>PROPOSED ALTERNATIVE</b>																									
Total Project Costs	0.9	364,362	2.2	777,878	2.6	1,283,219	6.3	4,439,857	3.6	2,064,883	3.4	2,042,909	9.5	4,448,750	10.0	22,427,932	10.0	13,717,941	10.0	30,214,511	10.0	5,164,129	68.5	86,946,371	
Total Cont. Exist. Costs	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	336.6	129,970,548	
Total Alternative Costs	31.5	13,361,417	32.8	13,774,932	33.2	14,280,274	36.9	17,436,912	34.2	15,061,938	34.0	15,039,964	40.1	17,445,805	40.6	35,424,986	40.6	26,714,996	40.6	43,211,566	40.6	18,161,184	405.1	216,916,919	
COST SAVINGS/AVOIDANCES	(0.9)	(364,362)	(2.2)	(777,878)	(2.6)	(1,283,219)	(6.3)	(4,439,857)	(3.6)	(2,064,883)	(3.4)	(2,042,909)	(9.5)	(4,448,750)	(10.0)	(22,427,932)	(10.0)	(13,717,941)	(10.0)	(30,214,511)	(10.0)	(5,164,129)	(68.5)	(73,949,316)	
Increased Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Net (Cost) or Benefit	(0.9)	(364,362)	(2.2)	(777,878)	(2.6)	(1,283,219)	(6.3)	(4,439,857)	(3.6)	(2,064,883)	(3.4)	(2,042,909)	(9.5)	(4,448,750)	(10.0)	(22,427,932)	(10.0)	(13,717,941)	(10.0)	(30,214,511)	(10.0)	(5,164,129)	(68.5)	(73,949,316)	
Cum. Net (Cost) or Benefit	(0.9)	(364,362)	(2.2)	(1,142,240)	(4.8)	(2,425,459)	(11.1)	(6,865,315)	(14.6)	(8,930,199)	(18.1)	(10,973,108)	(27.6)	(15,421,857)	(37.6)	(37,849,789)	(47.6)	(51,567,730)	(57.6)	(81,782,241)	(67.6)	(86,946,371)			
<b>ALTERNATIVE #1</b>																									
Total Project Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total Cont. Exist. Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
Total Alternative Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
COST SAVINGS/AVOIDANCES	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
Increased Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Net (Cost) or Benefit	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	
Cum. Net (Cost) or Benefit	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	

**PROJECT FUNDING PLAN**

All Costs to be in whole (unrounded) dollars

Date Prepared: 10/18/2012

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		TOTALS	
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts
<b>TOTAL PROJECT COSTS</b>	<b>0.9</b>	<b>364,362</b>	<b>2.2</b>	<b>777,878</b>	<b>2.6</b>	<b>1,283,219</b>	<b>6.3</b>	<b>4,439,857</b>	<b>3.6</b>	<b>2,064,883</b>	<b>3.4</b>	<b>2,042,909</b>	<b>9.5</b>	<b>4,448,750</b>	<b>10.0</b>	<b>22,427,932</b>	<b>10.0</b>	<b>13,717,941</b>	<b>10.0</b>	<b>30,214,511</b>	<b>10.0</b>	<b>5,164,129</b>	<b>68.5</b>	<b>86,946,371</b>
RESOURCES TO BE REDIRECTED																								
Staff (Refer to Note 1)	0.9	67,890	1.2	122,977	1.3	188,012	2.9	360,581	2.3	255,235	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.0	854,807	16.6	1,849,502
Funds:																								
Existing System		0		0		0		0		0		0		0		0		0		0		0		0
Other Fund Sources		0		0		0		0		0		0		0		0		0		0		0		0
<b>TOTAL REDIRECTED RESOURCES</b>	<b>0.9</b>	<b>67,890</b>	<b>1.2</b>	<b>122,977</b>	<b>1.3</b>	<b>188,012</b>	<b>2.9</b>	<b>360,581</b>	<b>2.3</b>	<b>255,235</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>8.0</b>	<b>854,807</b>	<b>16.6</b>	<b>1,849,502</b>
ADDITIONAL PROJECT FUNDING NEEDED																								
One-Time Project Costs	0.0	296,472	1.0	654,901	1.3	1,095,207	3.4	4,079,276	1.3	1,809,648	3.4	2,042,909	9.5	4,448,750	10.0	22,427,932	10.0	13,717,941	10.0	30,214,511	0.0	0	49.9	80,787,546
Continuing Project Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.0	4,309,322	2.0	4,309,322
<b>TOTAL ADDITIONAL PROJECT FUNDS NEEDED BY FISCAL YEAR (Refer to Note 2)</b>	<b>0.0</b>	<b>296,472</b>	<b>1.0</b>	<b>654,901</b>	<b>1.3</b>	<b>1,095,207</b>	<b>3.4</b>	<b>4,079,276</b>	<b>1.3</b>	<b>1,809,648</b>	<b>3.4</b>	<b>2,042,909</b>	<b>9.5</b>	<b>4,448,750</b>	<b>10.0</b>	<b>22,427,932</b>	<b>10.0</b>	<b>13,717,941</b>	<b>10.0</b>	<b>30,214,511</b>	<b>2.0</b>	<b>4,309,322</b>	<b>51.9</b>	<b>85,096,869</b>
<b>TOTAL PROJECT FUNDING</b>	<b>0.9</b>	<b>364,362</b>	<b>2.2</b>	<b>777,878</b>	<b>2.6</b>	<b>1,283,219</b>	<b>6.3</b>	<b>4,439,857</b>	<b>3.6</b>	<b>2,064,883</b>	<b>3.4</b>	<b>2,042,909</b>	<b>9.5</b>	<b>4,448,750</b>	<b>10.0</b>	<b>22,427,932</b>	<b>10.0</b>	<b>13,717,941</b>	<b>10.0</b>	<b>30,214,511</b>	<b>10.0</b>	<b>5,164,129</b>	<b>68.5</b>	<b>86,946,371</b>
Difference: Funding - Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Estimated Cost Savings	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
<b>FUNDING SOURCE*</b>																								
General Fund	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Federal Fund	100%	\$364,362	100%	\$777,878	100%	\$1,283,219	100%	\$4,439,857	100%	\$2,064,883	100%	\$2,042,909	100%	\$4,448,750	100%	\$22,427,932	100%	\$13,717,941	100%	\$30,214,511	100%	\$5,164,129	100%	\$86,946,371
Special Fund	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Reimbursement	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
<b>TOTAL FUNDING</b>	<b>100%</b>	<b>\$364,362</b>	<b>100%</b>	<b>\$777,878</b>	<b>100%</b>	<b>\$1,283,219</b>	<b>100%</b>	<b>\$4,439,857</b>	<b>100%</b>	<b>\$2,064,883</b>	<b>100%</b>	<b>\$2,042,909</b>	<b>100%</b>	<b>\$4,448,750</b>	<b>100%</b>	<b>\$22,427,932</b>	<b>100%</b>	<b>\$13,717,941</b>	<b>100%</b>	<b>\$30,214,511</b>	<b>100%</b>	<b>\$5,164,129</b>	<b>100%</b>	<b>\$86,946,371</b>

\*Funding Source: source of funds is Federal Trust Fund established under the 2002 HAVA Act. Includes local assistance funding for county reimbursements.

Note 1: Although the Staff is being redirected, Federal dollars will be used to fund these staff costs.

Note 2: This line calculates the amount of Federal Funds required less the costs associated with redirected staff.

The total amount of Federal Funds required will exactly match the "Total Project Funding" line.

**ADJUSTMENTS, SAVINGS AND REVENUES WORKSHEET  
(DOF Use Only)**

Annual Project Adjustments	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		Net Adjustments	
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts
<b>One-time Costs</b>																								
Previous Year's Baseline	0.0	0	0.0	0	1.0	358,429	1.3	798,735	3.4	3,782,804	1.3	1,513,176	3.4	1,746,437	9.5	4,152,278	10.0	22,131,460	10.0	13,421,469	10.0	29,918,039		
(A) Annual Augmentation /(Reduction)	0.0	296,472	1.0	358,429	0.3	440,307	2.1	2,984,069	(2.1)	(2,269,627)	2.2	233,261	6.1	2,405,841	0.5	17,979,182	0.0	(8,709,990)	0.0	16,496,570	(10.0)	(30,214,511)		
(B) Total One-Time Budget Actions	0.0	296,472	1.0	358,429	1.3	798,735	3.4	3,782,804	1.3	1,513,176	3.4	1,746,437	9.5	4,152,278	10.0	22,131,460	10.0	13,421,469	10.0	29,918,039	0.0	(296,472)	49.9	77,822,826
<b>Continuing Costs</b>																								
Previous Year's Baseline	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
(C) Annual Augmentation /(Reduction)	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.0	4,309,322		
(D) Total Continuing Budget Actions	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.0	4,309,322	2.0	4,309,322
<b>Total Annual Project Budget Augmentation /(Reduction) [A + C]</b>	0.0	296,472	1.0	358,429	0.3	440,307	2.1	2,984,069	(2.1)	(2,269,627)	2.2	233,261	6.1	2,405,841	0.5	17,979,182	0.0	(8,709,990)	0.0	16,496,570	(8.0)	(25,905,189)		

[A, C] Excludes Redirected Resources

**Total Additional Project Funds Needed [B + D]**  
**Annual Savings/Revenue Adjustments**

<b>51.9</b>	<b>82,132,149</b>
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Cost Savings	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Increased Program Revenues		0		0		0		0		0		0		0		0		0		0		0		

**ECONOMIC ANALYSIS WORKSHEETS – CURRENT PROPOSED (SPR # 5)**

EXIS

SIMM 20C30C, Rev. 03/2011  
 Department: Secretary of State  
 Project: VoteCal: SPR # 5

**EXISTING SYSTEM/BASELINE COST WORKSHEET**  
 All costs to be shown in whole (unrounded) dollars.

Date Prepared: 11/27/2012

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		TOTAL					
	PYs	Amts																										
<b>Continuing Information</b>																												
<b>Technology Costs</b>																												
Staff (salaries & benefits)	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	17.6	1,506,305		
Hardware Lease/Maintenance		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		161,157		1,772,727		
Software Maintenance/Licenses		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		250,459		2,755,049		
Contract Services		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		32,391		356,301		
Data Center Services		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		466,000		5,126,000		
Agency Facilities		0		0		0		0		0		0		0		0		0		0		0		0		0		
Other - Fixed Costs		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		17,111		188,221		
<b>Total IT Costs</b>	<b>1.6</b>	<b>1,064,055</b>	<b>17.6</b>	<b>11,704,603</b>																								
<b>Continuing Program Costs:</b>																												
Personal Services	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	319.0	28,633,000
Other - OE&E		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		371,000		4,081,000
Other - SIE		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		8,959,000		98,549,000
<b>Total Program Costs</b>	<b>29.0</b>	<b>11,933,000</b>	<b>319.0</b>	<b>131,263,000</b>																								
<b>TOTAL EXISTING SYSTEM COSTS</b>	<b>30.6</b>	<b>12,997,055</b>	<b>336.6</b>	<b>142,967,603</b>																								

**Assumptions:**

Baseline Costs only include those related to Calvoter, not to the County Voter Registration/Election Management Systems  
 Staffing and associated salaries are assumed to remain constant.  
 Continuing Information Technology Costs are assumed to remain constant until VoteCal deployment.

ALT(P)

SIMM 20C30C, Rev. 03/2011

PROPOSED ALTERNATIVE: Hybrid Voter Registration System

Department: Secretary of State  
Project: VoteCal: SPR # 5

All Costs Should be shown in whole (unrounded) dollars.

Date Prepared: 11/27/2012

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 13/14		FY 14/15		FY 15/16		FY 16/17		TOTAL			
	PYs	Amts																								
<b>One-Time IT Project Costs<sup>1</sup></b>																										
Staff (Salaries & Benefits) <sup>2</sup>	0.9	67,890	2.2	223,187	2.6	351,643	6.3	739,639	3.6	430,053	3.4	472,519	11.0	1,208,492	11.5	1,252,799	11.5	1,252,799	11.5	1,252,799	0.0	0	64.5	7,251,820		
Hardware Purchase	0	0	0	0	0	0	0	12,445	0	0	0	0	0	41,000	0	0	0	0	0	0	0	0	0	0	53,445	
Software Purchase/License	0	0	0	0	0	0	0	0	0	708	0	0	0	808	0	808	0	808	0	808	0	0	0	0	3,940	
Telecommunications	0	0	0	0	0	0	0	237,528	0	0	0	0	0	32,590	0	102,252	0	220,872	0	566,010	0	0	0	0	1,159,252	
Contract Services	0	0	0	0	0	0	0	1,869,666	0	0	0	0	0	13,511,748	0	7,402,673	0	17,837,508	0	0	0	0	0	0	40,621,595	
Software Customization	0	0	0	0	0	0	0	229,412	0	672,866	0	798,210	0	1,165,000	0	1,165,000	0	1,165,000	0	1,165,000	0	0	0	0	7,140,778	
Project Management	172,040	305,880	302,370	188,755	141,554	21,750	100,000	30,675	100,000	291,409	582,816	2,540,407	8,324,407	28,009,731	0	0	0	0	0	0	0	0	0	0	1,116,164	
Project Oversight	108,806	118,379	105,429	313,878	583,752	1,223,135	2,072,769	24,627,924	11,790,896	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,963,567
I/V&V Services	15,626	86,938	699,336	2,817,636	1,364,976	1,364,976	2,072,769	24,627,924	11,790,896	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,796,592
Other Contract Services	0	296,472	735,821	699,336	2,817,636	1,364,976	1,223,135	2,072,769	24,627,924	11,790,896	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,638,696	
TOTAL Contract Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Data Center Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Agency Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other <sup>3</sup>	63,623	366,844	472,258	651,867	491,683	506,521	1,017,949	1,095,002	1,541,182	4,508,779	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,715,709	
<b>Total One-time IT Costs</b>	<b>0.9</b>	<b>427,984</b>	<b>2.2</b>	<b>1,325,853</b>	<b>2.6</b>	<b>1,523,237</b>	<b>6.3</b>	<b>4,459,115</b>	<b>3.6</b>	<b>2,287,420</b>	<b>3.4</b>	<b>2,202,175</b>	<b>11.0</b>	<b>4,373,608</b>	<b>11.5</b>	<b>27,078,785</b>	<b>11.5</b>	<b>14,806,557</b>	<b>11.5</b>	<b>34,338,127</b>	<b>0.0</b>	<b>0</b>	<b>64.5</b>	<b>92,822,861</b>		
<b>Continuing IT Project Costs</b>																										
Staff (Salaries & Benefits)	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	11.5	1,252,799	11.5	1,252,799	0	
Hardware Lease/Maintenance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	549,933	0	549,933	0	
Software Maintenance/Licenses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,246,739	0	1,246,739	0	
Telecommunications	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	690,804	0	690,804	0	
Contract Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	307,047	0	307,047	0	
Data Center Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Agency Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other <sup>3</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,290,742	0	1,290,742	0	
<b>Total Continuing IT Costs</b>	<b>0.0</b>	<b>0</b>	<b>11.5</b>	<b>5,338,065</b>	<b>11.5</b>	<b>5,338,065</b>	<b>0</b>																			
<b>Total Project Costs</b>	<b>0.9</b>	<b>427,984</b>	<b>2.2</b>	<b>1,325,853</b>	<b>2.6</b>	<b>1,523,237</b>	<b>6.3</b>	<b>4,459,115</b>	<b>3.6</b>	<b>2,287,420</b>	<b>3.4</b>	<b>2,202,175</b>	<b>11.0</b>	<b>4,373,608</b>	<b>11.5</b>	<b>27,078,785</b>	<b>11.5</b>	<b>14,806,557</b>	<b>11.5</b>	<b>34,338,127</b>	<b>11.5</b>	<b>5,338,065</b>	<b>11.5</b>	<b>5,338,065</b>	<b>76.0</b>	<b>98,160,926</b>
<b>Continuing Existing Costs</b>																										
Information Technology Staff	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	1.6	136,937	17.6	1,506,305
Other IT Costs	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	927,118	0	10,198,298
<b>Total Continuing Existing IT Costs</b>	<b>1.6</b>	<b>1,064,055</b>	<b>17.6</b>	<b>11,704,603</b>																						
Program Staff	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	29.0	2,603,000	319.0	28,633,000
Other Program Costs	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	9,330,000	0	102,630,000
<b>Total Continuing Existing Program Costs</b>	<b>29.0</b>	<b>11,933,000</b>	<b>319.0</b>	<b>119,330,000</b>																						
<b>Total Continuing Existing Costs</b>	<b>30.6</b>	<b>12,997,055</b>	<b>336.6</b>	<b>129,970,548</b>																						
<b>TOTAL ALTERNATIVE COSTS</b>	<b>31.5</b>	<b>13,425,039</b>	<b>32.8</b>	<b>14,322,908</b>	<b>33.2</b>	<b>14,520,292</b>	<b>36.9</b>	<b>17,456,170</b>	<b>34.2</b>	<b>15,284,474</b>	<b>34.0</b>	<b>15,199,230</b>	<b>41.6</b>	<b>17,370,663</b>	<b>42.1</b>	<b>40,075,839</b>	<b>42.1</b>	<b>27,803,612</b>	<b>42.1</b>	<b>47,335,182</b>	<b>42.1</b>	<b>18,335,120</b>	<b>42.1</b>	<b>18,335,120</b>	<b>412.6</b>	<b>227,703,489</b>
INCREASED REVENUES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

1 - See Alt P - cost detail worksheet  
 2 - See Alt P - staff detail worksheet  
 3 - Includes external interface maintenance contracts, ICRP, SWCAP, and OE&E costs  
 Note: FY 2006/07 through 20011/12 show actual expenses for these FYs

ALT (1)

SIMM 20C30C, Rev. 03/2011

ALTERNATIVE #1: NA

Date Prepared: 11/27/2012

Department: Secretary of State  
Project: VoteCal; SPR # 5

All Costs Should be shown in whole (unrounded) dollars.

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2013/14		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2016/17		TOTAL			
	PYs	Amts	PYs	Amts																						
<b>One-Time IT Project Costs</b>																								0.0	0	
Staff (Salaries & Benefits)																									0	
Hardware Purchase																									0	
Software Purchase/License																									0	
Telecommunications																									0	
Contract Services																									0	
Software Customization																									0	
Project Management																									0	
Project Oversight																									0	
IV&V Services																									0	
Other Contract Services																									0	
TOTAL Contract Services																									0	
Data Center Services																									0	
Agency Facilities																									0	
Other																									0	
<b>Total One-time IT Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
<b>Continuing IT Project Costs</b>																									0.0	0
Staff (Salaries & Benefits)																									0	
Hardware Lease/Maintenance																									0	
Software Maintenance/Licenses																									0	
Telecommunications																									0	
Contract Services																									0	
Data Center Services																									0	
Agency Facilities																									0	
Other																									0	
<b>Total Continuing IT Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
<b>Total Project Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
<b>Continuing Existing Costs</b>																									0.0	0
Information Technology Staff																									0	
Other IT Costs																									0	
<b>Total Continuing Existing IT Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
Program Staff																									0.0	0
Other Program Costs																									0	
<b>Total Continuing Existing Program Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
<b>Total Continuing Existing Costs</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
<b>TOTAL ALTERNATIVE COSTS</b>	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	
INCREASED REVENUES		0		0		0		0		0		0		0		0		0		0		0		0	0	

SUM3

SI MM 20C30C, Rev. 03/2011  
 Department: Secretary of State  
 Project: VoteCal; SPR # 5

**ECONOMIC ANALYSIS SUMMARY**  
 All costs to be shown in whole (unrounded) dollars.

Date Prepared: 11/27/2012

	FY 2007/08		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		TOTAL					
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts				
<b>EXISTING SYSTEM</b>																												
Total IT Costs	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	1.6	1,064,055	17.6	11,704,603		
Total Program Costs	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	29.0	11,933,000	319.0	131,263,000		
Total Existing System Costs	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	336.6	142,967,603		
<b>PROPOSED ALTERNATIVE</b>																												
Total Project Costs	0.9	427,984	2.2	1,325,853	2.6	1,523,237	6.3	4,459,115	3.6	2,287,420	3.4	2,202,175	11.0	4,373,608	11.5	27,078,785	11.5	14,806,557	11.5	34,338,127	11.5	5,338,065	11.5	5,338,065	76.0	98,160,926		
Total Cont. Exist. Costs	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	30.6	12,997,055	336.6	129,970,548		
Total Alternative Costs	31.5	13,425,039	32.8	14,322,908	33.2	14,520,292	36.9	17,456,170	34.2	15,284,474	34.0	15,199,230	41.6	17,370,663	42.1	40,075,839	42.1	27,803,612	42.1	47,335,182	42.1	18,335,120	42.1	18,335,120	412.6	228,131,474		
COST SAVINGS/AVOIDANCES	(0.9)	(427,984)	(2.2)	(1,325,853)	(2.6)	(1,523,237)	(6.3)	(4,459,115)	(3.6)	(2,287,420)	(3.4)	(2,202,175)	(11.0)	(4,373,608)	(11.5)	(27,078,785)	(11.5)	(14,806,557)	(11.5)	(34,338,127)	(11.5)	(5,338,065)	(11.5)	(5,338,065)	(76.0)	(85,163,871)		
Increased Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Net (Cost) or Benefit	(0.9)	(427,984)	(2.2)	(1,325,853)	(2.6)	(1,523,237)	(6.3)	(4,459,115)	(3.6)	(2,287,420)	(3.4)	(2,202,175)	(11.0)	(4,373,608)	(11.5)	(27,078,785)	(11.5)	(14,806,557)	(11.5)	(34,338,127)	(11.5)	(5,338,065)	(11.5)	(5,338,065)	(76.0)	(85,163,871)		
Cum. Net (Cost) or Benefit	(0.9)	(427,984)	(2.2)	(1,753,837)	(4.8)	(3,277,074)	(11.1)	(7,736,189)	(14.6)	(10,023,609)	(18.1)	(12,225,783)	(29.1)	(16,599,392)	(40.6)	(43,678,176)	(52.1)	(58,484,734)	(63.6)	(92,822,861)	(75.1)	(98,160,926)						
<b>ALTERNATIVE #1</b>																												
Total Project Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Total Cont. Exist. Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Total Alternative Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
COST SAVINGS/AVOIDANCES	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Increased Revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Net (Cost) or Benefit	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		
Cum. Net (Cost) or Benefit	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0		

**FUND**

SI MM 20C30C, Rev. 03/2011  
 Department: Secretary of State  
 Project: VoteCal: SPR # 5

**PROJECT FUNDING PLAN**  
 All Costs to be in whole (unrounded) dollars

Date Prepared: 11/27/2012

	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		TOTALS	
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts
<b>TOTAL PROJECT COSTS</b>	<b>0.9</b>	<b>427,984</b>	<b>2.2</b>	<b>1,325,853</b>	<b>2.6</b>	<b>1,523,237</b>	<b>6.3</b>	<b>4,459,115</b>	<b>3.6</b>	<b>2,287,420</b>	<b>3.4</b>	<b>2,202,175</b>	<b>11.0</b>	<b>4,373,608</b>	<b>11.5</b>	<b>27,078,785</b>	<b>11.5</b>	<b>14,806,557</b>	<b>11.5</b>	<b>34,338,127</b>	<b>11.5</b>	<b>5,338,065</b>	<b>76.0</b>	<b>98,160,926</b>
<b>RESOURCES TO BE REDIRECTED</b>																								
Staff (Refer to Note 1)	0.9	67,890	1.2	122,977	1.3	162,972	2.9	360,581	2.3	255,235	0.0	154,983	0.0	0	0.0	0	0.0	0	0.0	0	8.0	854,807	16.6	1,979,445
Funds:																								
Existing System		0		0		0		0		0		0		0		0		0		0		0		0
Other Fund Sources		0		0		0		0		0		0		0		0		0		0		0		0
<b>TOTAL REDIRECTED RESOURCES</b>	<b>0.9</b>	<b>67,890</b>	<b>1.2</b>	<b>122,977</b>	<b>1.3</b>	<b>162,972</b>	<b>2.9</b>	<b>360,581</b>	<b>2.3</b>	<b>255,235</b>	<b>0.0</b>	<b>154,983</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>8.0</b>	<b>854,807</b>	<b>16.6</b>	<b>1,979,445</b>
<b>ADDITIONAL PROJECT FUNDING NEEDED</b>																								
One-Time Project Costs	0.0	360,095	1.0	1,202,876	1.3	1,360,265	3.4	4,098,534	1.3	2,032,185	3.4	2,047,192	11.0	4,373,608	11.5	27,078,785	11.5	14,806,557	11.5	34,338,127	0.0	0	55.9	91,698,223
Continuing Project Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	4,483,258	3.5	4,483,258
<b>TOTAL ADDITIONAL PROJECT FUNDS NEEDED BY FISCAL YEAR (Refer to Note 2)</b>	<b>0.0</b>	<b>360,095</b>	<b>1.0</b>	<b>1,202,876</b>	<b>1.3</b>	<b>1,360,265</b>	<b>3.4</b>	<b>4,098,534</b>	<b>1.3</b>	<b>2,032,185</b>	<b>3.4</b>	<b>2,047,192</b>	<b>11.0</b>	<b>4,373,608</b>	<b>11.5</b>	<b>27,078,785</b>	<b>11.5</b>	<b>14,806,557</b>	<b>11.5</b>	<b>34,338,127</b>	<b>3.5</b>	<b>4,483,258</b>	<b>59.4</b>	<b>96,181,481</b>
<b>TOTAL PROJECT FUNDING</b>	<b>0.9</b>	<b>427,984</b>	<b>2.2</b>	<b>1,325,853</b>	<b>2.6</b>	<b>1,523,237</b>	<b>6.3</b>	<b>4,459,115</b>	<b>3.6</b>	<b>2,287,420</b>	<b>3.4</b>	<b>2,202,175</b>	<b>11.0</b>	<b>4,373,608</b>	<b>11.5</b>	<b>27,078,785</b>	<b>11.5</b>	<b>14,806,557</b>	<b>11.5</b>	<b>34,338,127</b>	<b>11.5</b>	<b>5,338,065</b>	<b>76.0</b>	<b>98,160,926</b>
Difference: Funding - Costs	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Total Estimated Cost Savings	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
<b>FUNDING SOURCE*</b>																								
General Fund	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Federal Fund	100%	\$427,984	100%	\$1,325,853	100%	\$1,523,237	100%	\$4,459,115	100%	\$2,287,420	100%	\$2,202,175	100%	\$4,373,608	100%	\$27,078,785	100%	\$14,806,557	100%	\$34,338,127	100%	\$5,338,065	100%	\$98,160,926
Special Fund	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
Reimbursement	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0
<b>TOTAL FUNDING</b>	<b>100%</b>	<b>\$427,984</b>	<b>100%</b>	<b>\$1,325,853</b>	<b>100%</b>	<b>\$1,523,237</b>	<b>100%</b>	<b>\$4,459,115</b>	<b>100%</b>	<b>\$2,287,420</b>	<b>100%</b>	<b>\$2,202,175</b>	<b>100%</b>	<b>\$4,373,608</b>	<b>100%</b>	<b>\$27,078,785</b>	<b>100%</b>	<b>\$14,806,557</b>	<b>100%</b>	<b>\$34,338,127</b>	<b>100%</b>	<b>\$5,338,065</b>	<b>100%</b>	<b>\$98,160,926</b>

\*Funding Source: source of funds is Federal Trust Fund established under the 2002 HAVA Act. Includes local assistance funding for county reimbursements.

Note 1: Although the Staff is being redirected, Federal dollars will be used to fund these staff costs.  
 Note 2: This line calculates the amount of Federal Funds required less the costs associated with redirected staff.  
 The total amount of Federal Funds required will exactly match the "Total Project Funding" line

FUND

Secretary of State  
Project: VoteCal; SPR # 5

ADJUSTMENTS, SAVINGS AND REVENUES WORKSHEET  
(DOF Use Only)

Date Prepared: 11/27/2012

Annual Project Adjustments	FY 2006/07		FY 2007/08		FY 2008/09		FY 2009/10		FY 2010/11		FY 2011/12		FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		Net Adjustments			
	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts	PYs	Amts		
<b>One-time Costs</b>																										
Previous Year's Baseline	0.0	0	0.0	0	1.0	842,781	1.3	1,000,170	3.4	3,738,439	1.3	1,672,090	3.4	1,687,097	11.0	4,013,514	11.5	26,718,690	11.5	14,446,462	11.5	33,978,032				
(A) Annual Augmentation / (Reduction)	0.0	360,095	1.0	842,781	0.3	157,390	2.1	2,738,269	(2.1)	(2,066,349)	2.2	15,007	7.6	2,326,417	0.5	22,705,176	0.0	(12,272,227)	0.0	19,531,570	(11.5)	(34,338,127)				
(B) Total One-Time Budget Actions	0.0	360,095	1.0	842,781	1.3	1,000,170	3.4	3,738,439	1.3	1,672,090	3.4	1,687,097	11.0	4,013,514	11.5	26,718,690	11.5	14,446,462	11.5	33,978,032	0.0	(360,095)	55.9	88,097,274		
<b>Continuing Costs</b>																										
Previous Year's Baseline	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0				
(C) Annual Augmentation / (Reduction)	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.5	4,483,258				
(D) Total Continuing Budget Actions	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.5	4,483,258	3.5	4,483,258		
<b>Total Annual Project Budget Augmentation / (Reduction) [A + C]</b>	0.0	360,095	1.0	842,781	0.3	157,390	2.1	2,738,269	(2.1)	(2,066,349)	2.2	15,007	7.6	2,326,417	0.5	22,705,176	0.0	(12,272,227)	0.0	19,531,570	(8.0)	(29,854,869)				
[A, C] Excludes Redirected Resources																										
<b>Total Additional Project Funds Needed [B + D]</b>																								59.4	92,580,532	
<b>Annual Savings/Revenue Adjustments</b>																										
Cost Savings	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0				
Increased Program Revenues		0		0		0		0		0		0		0		0		0		0		0				