

**CALIFORNIA DEPARTMENT OF CHILD SUPPORT SERVICES**

P.O. Box 419064, Rancho Cordova, CA 95741-9064



May 1, 2017

Ms. Donna Bonar, Acting Commissioner  
Administration for Children and Families  
Office of Child Support Enforcement  
330 C Street S.W., 5<sup>th</sup> Floor  
Washington, D.C. 20201

**SUBJECT: ANNUAL ADVANCED PLANNING DOCUMENT UPDATE FOR  
CALIFORNIA CHILD SUPPORT AUTOMATION SYSTEM CHILD  
SUPPORT ENFORCEMENT PROJECT**

Dear Commissioner Bonar:

The California Department of Child Support Services submits this Annual Advance Planning Document Update (APDU) to report the progress of the California Child Support Automation System Project. This APDU requests federal financial participation for State Fiscal Year 2017-18 and requests approval of the revised total project budget.

If you have any questions regarding the Annual APDU, please contact Nan Chen, Chief Financial Officer, Administrative Services Division at (916) 464-5593.

Sincerely,

A handwritten signature in blue ink that reads "Alisha A. Griffin".

Alisha A. Griffin  
Director

Enclosure

cc: See next page

Ms. Donna Bonar, Acting Commissioner

May 1, 2017

Page 2

Office of Child Support Enforcement

Raghavan Varadachari, Director, Division of State and Tribal Systems

Chinh Dao, Federal Analyst, Division of State and Tribal Systems

Elise Wing, Program Manager, Region IX

Rachel Freitas, Program Specialist, Region IX

California Health and Human Services Agency

Diana S. Dooley, Secretary

Marko Mijic, Assistant Secretary

Legislative Analyst's Office

Mark Newton, Deputy Legislative Analyst

Ginni Bella Navarre, Managing Principal Analyst

Lourdes Morales, Senior Fiscal and Policy Analyst

Department of Finance

Jay Kapoor, Assistant Program Budget Manager

Lia Moore, Principal Program Budget Analyst

Justin Freitas, Finance Budget Analyst

Department of Child Support Services

Mark Beckley, Chief Deputy Director

Irene Briggs, Deputy Director, Administrative Services Division

Nan Chen, Chief Financial Officer, Administrative Services Division

Jennifer Younger, Budget Officer, Administrative Services Division

Sumi Smith, Assistant Chief Information Officer

Anthony Blue, Sr. Lead, Technology Services Division

Kimberly Peng, Procurement and Contract Branch

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**STATE OF CALIFORNIA**  
Department of Child Support Services



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# **California Child Support Automation System (CCSAS) Project**

## **Annual Advance Planning Document Update (APDU)**

**May 1, 2017**

## Contents

1. EXECUTIVE SUMMARY .....	1
1.1. Summary of Changes .....	1
1.2. Project Status .....	1
2. PROJECT ORGANIZATION.....	2
3. PROJECT SCHEDULE .....	3
3.1. Release Schedule.....	3
3.1.1. Completed System Changes .....	3
3.1.2. Planned System Changes.....	6
4. PROJECT CONTRACTS.....	7
4.1 Contracts.....	8
5. PROJECT BUDGET .....	9
5.1. Total Project Cost .....	9
5.1.1. Development .....	11
5.1.2. Operations .....	12
5.1.3. Local Technical Support.....	14
6. PROJECT HISTORY .....	15
6.1. Historical PRISM Costs.....	15
6.2. Historical CCSAS Planning Costs.....	15
6.3. CCSAS Project Costs (Years 1-3) .....	16
6.4. C-ASC Project Costs (Years 4-6A).....	17
6.5. CSE Maintenance & Operations Costs .....	18

# 1. EXECUTIVE SUMMARY

The California Department of Child Support Services (DCSS) submits this Annual Advance Planning Document Update (APDU) to report the status of the California Child Support Automation System (CCSAS) Project as required by 45 CFR 307.15.

Table 1-1 presents the CCSAS project costs and Federal Financial Participation (FFP) adjustments through State Fiscal Year (SFY) 2017-18. Based on the cumulative funding, California is requesting \$87,047,196. The funding request has been adjusted to reflect SFY 2013-14 actual expenditures and updated budget projections for SFY 2014-15 and ongoing.

**Table 1-1 Funding Request**

FUNDING REQUEST	ACTUAL SFY 2003-04 thru SFY 2013-14	BUDGET SFY 2014-15	BUDGET SFY 2015-16	BUDGET SFY 2016-17	BUDGET SFY 2017-18	TOTAL COSTS
<b>TOTAL CCSAS COST</b>	2,129,106,431	104,818,360	106,080,434	106,868,434	106,866,434	<b>\$ 2,553,740,093</b>
- Not Eligible for FFP	(25,683,967)	-	-	-	-	<b>\$ (25,683,967)</b>
- FFP Previously Approved	(2,192,014,593)	(66,420,067)	(87,534,278)	(95,039,992)	-	<b>\$ (2,441,008,930)</b>
<b>Net Funding Request</b>	<b>\$ (88,592,129)</b>	<b>\$ 38,398,293</b>	<b>\$ 18,546,156</b>	<b>\$ 11,828,442</b>	<b>\$ 106,866,434</b>	<b>\$ 87,047,196</b>

## 1.1. Summary of Changes

The cost changes reflected in this APDU are summarized in Table 1-2 as a comparison against the May 2016 APDU for SFY 2016-17 and ongoing. Descriptions of the cost changes are provided below.

**Table 1-2 Detailed Summary of Changes to Project Costs**

TASK	SFY 2016-17	SFY 2017-18
Statewide Retirement	\$511,000	\$511,000
Employee Compensation	-3,000	-5,000
<b>Total</b>	<b>\$508,000</b>	<b>\$506,000</b>

- *Statewide Retirement* – employer retirement contributions were increased by \$511,000 in SFY 2016-17 and ongoing.
- *Employee Compensation* – salaries and benefits were decreased by \$3,000 in SFY 2016-17 and \$5,000 in SFY 2017-18 and ongoing to reflect reduced health care insurance contributions.

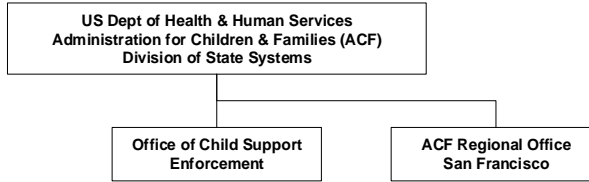
## 1.2. Project Status

The CCSAS Project is currently in the maintenance and operations phase of the project. There are no changes to the scope or the schedule for this project.

## 2. PROJECT ORGANIZATION

This section provides the CCSAS functional organization structure.

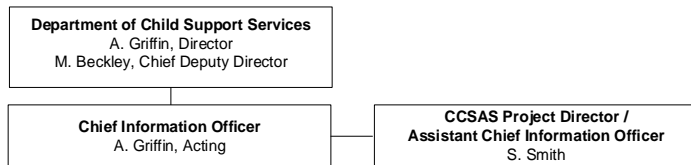
### Federal Oversight



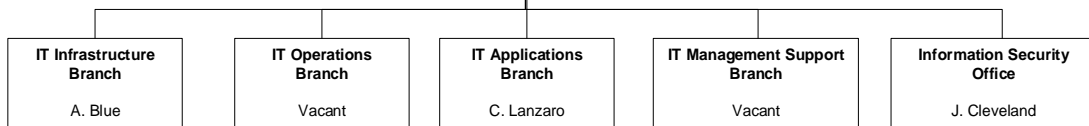
### State Oversight



### Executive Management



### Management Team



### 3. PROJECT SCHEDULE

All original project activities, including Key Project Milestones, have been completed.

#### 3.1. Release Schedule

This section includes a description of all changes made to the Child Support Enforcement (CSE) system since the approval of the last APDU as well as those changes planned for the upcoming state fiscal year.

All system modifications included in this section have been reviewed through a formalized governance process and approved by a Change Approval Board and the Director of DCSS. All modifications are considered high priority and have been selected based on their contribution toward improving overall program performance and system efficiencies.

##### 3.1.1. Completed System Changes

The matrix in Table 3-1 below reflects the completed system changes that were performed with existing maintenance resources.

**Table 3-1 Completed System Changes**

Release #	Release Date	Description of Release
5.6.0	5/15/16	May
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>Forms</u>: Updated Income Withholding Order (IWO) form sets and associated forms (Phase III) to reduce the IWO cover letters from 3 to 2 pages.</li> <li>• <u>Child Support Enforcement Network (CSENet) Referral Acknowledgement Impacts</u>: <ul style="list-style-type: none"> <li>○ Updated Child Support Enforcement (CSE) Interstate pages for the Incoming Interstate Referral – Entered acknowledgement information and interstate transaction detail pages to include new verbiage and checkboxes.</li> <li>○ Changed to automated text verbiage generated for both the electronic and hardcopy acknowledgements (CSENet Transaction and Transmittal OMB-0970-0085-T1 Acknowledgement).</li> <li>○ Modified physical forms for interstate acknowledgment with required narrative.</li> </ul> </li> </ul>

5.7.0	6/19/16	June
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>E-Filing</u>: Converted San Mateo Court and tested E-Filing Single Solution with Tyler Technologies.</li> <li>• <u>Address Verification</u>: Upgraded Finalist Software to current software release.</li> </ul>
5.8.0	7/24/16	July
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>Locate</u>: Updated CSE Locate functionality to accept the Employment Development Department (EDD) Quarterly Wage (QW) process including the Federal Employee Identification Number (FEIN).</li> <li>• <u>Enforcement</u>: Enabled California Electronic Recording Transaction Network Authority (CeRTNA) for Napa and Sutter local child support agencies (LCSAs) providing the counties the ability to electronically record liens in lieu of a paper process.</li> <li>• <u>Establishment</u>: E-Process server vendor changed for Stanislaus LCSA.</li> </ul>
5.9.0	8/21/16	August
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>Forms</u>: CSE forms were updated to meet form standards, correct grammatical errors, update verbiage, delete obsolete forms, and create new forms.</li> <li>• <u>E-Filing</u>: Implemented Monterey County.</li> <li>• <u>Establishment</u>: <ul style="list-style-type: none"> <li>○ E-Process server deactivation for Yolo and Shasta LCSAs.</li> <li>○ Updated Guideline Calculator for Earned Income Tax Credit (EITC) and other tax changes.</li> </ul> </li> </ul>
5.10.0	9/18/16	September
		No Requests for Change (RFCs) implemented.
5.11.0	10/23/16	October
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>Interface File Exchange Security Upgrade</u>: <ul style="list-style-type: none"> <li>○ Secure file transfer between CSE and mainframe for CSE and Department of Motor Vehicles.</li> <li>○ Secure file transfer between CSE and mainframe for CSE and CalWin.</li> </ul> </li> <li>• <u>IV-A</u>: <ul style="list-style-type: none"> <li>○ Mitigated impact of the Los Angeles Eligibility, Automated Determination Evaluation and Reporting (LEADER) Replacement System (LRS) Conversion – Phase 2.</li> <li>○ Updated CSE to send and receive transactions for Title IV-E of the Social Security Act (Foster Care) cases in Los Angeles LCSA through the LRS files.</li> </ul> </li> </ul>



		<ul style="list-style-type: none"> <li>○ Utilized new internet provider (IP) addresses for files sent to LRS. Changed LRS from old LEADER System IP addresses and established new connectivity with its state partners through the California Department of Technology.</li> <li>● <u>Establishment</u>: E-Process server implementation in Santa Barbara LCSA.</li> </ul>
5.12.0	11/13/16	November
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>● <u>Case Data Management</u>: Updated CSE &amp; State Disbursement Unit (SDU) to add the applicable Federal Information Processing Standards (FIPS) codes and address field to implement the Uniform Interstate Family Support Act (UIFSA) of 2008 by providing available demographic data for all countries and tribal nations allowing California to exchange international case information in a timely manner thus meeting state and federal mandates. All electronic file transfer methods utilized by the two systems were updated to facilitate daily collection and distribution functions for affected cases.</li> <li>● <u>Interface File Exchange Security Upgrade</u>: Created secure file transfer between CSE and mainframe.</li> <li>● <u>System Performance Monitoring</u>: Upgraded California Application Performance Management (APM) software.</li> </ul>
5.13.0	12/18/16	December
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>● <u>CSE Infrastructure</u>: Upgraded Tivoli Work Scheduler (TWS) from 8.4 to 8.6 – System Batch Scheduling Software.</li> <li>● <u>Interface File Exchange Security Upgrade</u> - Secure file transfer between CSE and mainframe.</li> <li>● <u>E-Filing</u>: Implemented Fresno County.</li> <li>● <u>Establishment</u>: Updated Guideline Calculator for the 2017 Minimum Wage increase.</li> </ul>
5.14.0	1/22/17	January
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>● <u>Forms</u>: CSE forms updated to meet form standards, correct grammatical errors, update verbiage, delete obsolete forms, and create new forms.</li> <li>● <u>Interface File Exchange Security</u>: Upgraded Secure File Transfer (SFT) between CSE and Office of State Publishing (OSP).</li> <li>● <u>Establishment</u>: Updated CSE to reflect the change of E-Process Server vendor for Placer County LCSA from ABC Legal Inc. to Team Legal Inc.</li> </ul>
5.15.0	2/9/17	February
		No RFCs implemented.
5.16.0	3/19/17	March

		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>E-Filing</u>: Implemented Merced County.</li> <li>• <u>Case Data Management</u>: Created DCSS Tribal Case Manager functionality in CSE to efficiently manage the court case transfer process, shared cases, and monitor tribal cases.</li> </ul>
5.17.0	4/23/17	April
		<p>This release included the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>Financial</u>: Provided the capability for foreign central authorities and Custodial Parties residing internationally to receive child support payments through Electronic Funds Transfer (EFT). (Phase III of V)</li> </ul>

### 3.1.2.Planned System Changes

The matrix in Table 3-2 reflects the planned system changes scheduled for the upcoming year. California employs monthly releases to provide a vehicle for preventive, corrective, and adaptive changes occurring on an ongoing basis to ensure the system is current with legislative requirements and is up-to-date with technological advances.

**Table 3-2 Planned System Changes**

Release #	Release Date	Description of Release
5.18.0	5/21/17	May
		<p>This release will include the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>E-Recording</u>: Convert Electronic Lien Recording to SECURE for Los Angeles County.</li> <li>• <u>Interface File Exchange Security Upgrade</u>: Utilize OTech's SFT for file transfers to the State Bar of California.</li> <li>• <u>Establishment</u>: Update Guideline Calculator to reflect 2016 Tax Changes.</li> </ul>
5.19.0	6/18/17	June
		<p>This release will include the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• <u>E-Filing</u>: Implement Kern County.</li> </ul>
TBD	TBD	
		<p>This release will include the following maintenance changes to the following areas:</p> <ul style="list-style-type: none"> <li>• Improve DCSS's ability to maintain, correct, and adapt CSE in a more consistent and controllable environment; positioning the system for longevity and ease of continued maintainability.</li> </ul>

		<ul style="list-style-type: none"> <li>○ Modernize the system's data testing environment by upgrading data and service virtualization capabilities.</li> <li>○ Transition the CSE system infrastructure to a cloud-based service within the State Data Center, which provides DCSS with a more highly secure, flexible, on-demand infrastructure that will enhance the department's ability to adapt to changing business and infrastructure needs. The new infrastructure provides specific security required by IRS Publication 1075.</li> </ul>
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## 4. PROJECT CONTRACTS

This section provides a list of contracts related to the CCSAS project. The procurement and contracts comply with all applicable procurement and contract requirements. A copy of the state's procurement and contract rules can be found in the State Administrative Manual (SAM), the reference source for statewide policies, procedures, regulations and information developed and issued by authoring control agencies (e.g., Governor's Office, Department of General Services, Department of Finance, California Department of Technology, and the California Department of Human Resources). In order to provide a uniform approach to statewide management policy, the contents of the SAM have the approval of and are published by the authority of the California Department of Technology at <http://sam.dgs.ca.gov/>. The California Department of Technology also oversees all IT Procurements for the state: <http://www.cio.ca.gov/OTP/default.asp>.

The State Contracting Manual Volumes 1, 2, and 3, provide the policies, procedures and methods to promote sound business decision practices in securing necessary goods and services for the State. These manuals can be found on DGS' website: <http://dgs.ca.gov/ols/home.aspx>.

- State Contracting Manual Volume 1 (Services): <http://www.dgs.ca.gov/ols/Resources/StateContractManual.aspx>;
- State Contracting Manual Volume 2 (Non-IT Goods): <http://www.dgs.ca.gov/pd/Resources/publications/SCM2.aspx>; and
- State Contracting Manual Volume 3 (IT Goods): <http://www.dgs.ca.gov/pd/Resources/publications/SCM3.aspx>.

## 4.1 Contracts

Table 4-1 reflects active contracts held by California for the CSE system.

**Table 4-1 CSE System Contracts**

Contract Name	Type	Scope	Procurement Strategy	Estimated Cost	Base Start	Base End	Option Years
<b>Deloitte Consulting LLP</b> CSE M&O Services (Contract #: 50-0355-18)	Labor Hours	To provide highly technical IT resources that meet specified qualifications to perform system operation, application development, maintenance and IT services in support of the CSE system.	Full and Open Competition	\$97,776,845 \$71,734,464 +, 1 <sup>st</sup> \$26,042,381 = \$97,776,845	5/1/2011	4/30/2016	2 Two-Year optional extensions: 1. 05/01/16 – 04/30/18 at \$26,042,381 2. 05/01/18 – 04/30/20 at \$27,212,429  ** 1 <sup>st</sup> extension has been exercised.
<b>Futures Explored, Inc.</b> CSE Central Scan Services (Contract #: 50-0453-14)	Per Scanned Image Price	To provide scanning services for state and county documents.	Exempt (Rehabilitation Firm)	\$712,800 + 1 <sup>st</sup> \$407,520 + 2 <sup>nd</sup> \$407,520 + 3 <sup>rd</sup> \$223,920 = \$1,751,760	9/1/2012	8/31/2014	3 One-Year optional extensions: 1. 09/01/14 – 08/31/15 at \$407,520 2. 09/01/15 – 08/31/16 at \$407,520 3. 09/01/16 – 08/31/17 at \$223,920  ** All extensions have been exercised.

## 5. PROJECT BUDGET

This section presents total CCSAS costs. The CCSAS budget covers all ongoing project costs for delivery of automation services in support of the California child support program. This includes system management and operations, application changes, and technical support for both centralized and distributed portions of the CCSAS technical architecture. Details of actual expenditures are provided in Section 6, Project History.

### 5.1. Total Project Cost

This section presents a summary of total CCSAS costs by State Fiscal Year.

**Table 5-1 Total CCSAS Costs Summary by SFY**

TASKS	ACTUAL 2003-04 thru 2013-14	BUDGET SFY 2014-15	BUDGET SFY 2015-16	BUDGET SFY 2016-17	BUDGET SFY 2017-18	TOTAL
Development	902,073,292	-	-	-	-	\$ 902,073,292
Operations	555,629,865	69,810,366	71,072,440	71,860,440	71,858,440	\$ 840,231,551
Local Technical Support	671,403,274	35,007,994	35,007,994	35,007,994	35,007,994	\$ 811,435,250
<b>TOTAL CCSAS COST</b>	<b>\$ 2,129,106,431</b>	<b>\$ 104,818,360</b>	<b>\$ 106,080,434</b>	<b>\$ 106,868,434</b>	<b>\$ 106,866,434</b>	<b>\$ 2,553,740,093</b>
FFP Adjustments						
KIDZ & STAR/KIDS Conv (D&I - LCSA)	(6,237,289)					\$ (6,237,289)
KIDZ & STAR/KIDS Conv (D&I - BP)	(4,010,206)					\$ (4,010,206)
Performance Bond (D&I - BP)	(50,000)					\$ (50,000)
POG Position (D&I)	(473,774)					\$ (473,774)
Depreciable Hardware (BP)	-					\$ -
Depreciable Hardware (LCSA)	186,624					\$ 186,624
ARS/CASES Mods (LCSA)	(14,204,629)					\$ (14,204,629)
IFCR Contract (State)	(494,693)					\$ (494,693)
Business Partner Payments	(400,000)					\$ (400,000)
<b>Subtotal Adjustments to FFP</b>	<b>\$ (25,683,967)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (25,683,967)</b>
<b>Total FFP Request</b>	<b>\$ 2,103,422,464</b>	<b>\$ 104,818,360</b>	<b>\$ 106,080,434</b>	<b>\$ 106,868,434</b>	<b>\$ 106,866,434</b>	<b>\$ 2,528,056,126</b>

**Table 5-2 CCSAS Budget Summary by Quarter**

TASK	SFY 2014-15				SFY 2015-16			
	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN
Development	-	-	-	-	-	-	-	-
Operations	17,452,592	17,452,592	17,452,591	17,452,591	17,768,110	17,768,110	17,768,110	17,768,110
Local Technical Support	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999
<b>TOTAL COST</b>	<b>\$26,204,591</b>	<b>\$26,204,591</b>	<b>\$26,204,590</b>	<b>\$26,204,590</b>	<b>\$26,520,109</b>	<b>\$26,520,109</b>	<b>\$26,520,109</b>	<b>\$26,520,109</b>
Fiscal Year Subtotal	\$104,818,360				\$106,080,434			

TASK	SFY 2016-17				SFY 2017-18				TOTAL 2014-15 thru 2017-18
	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN	
Development	-	-	-	-	-	-	-	-	-
Operations	17,965,110	17,965,110	17,965,110	17,965,110	17,964,610	17,964,610	17,964,610	17,964,610	284,601,686
Local Technical Support	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	8,751,999	140,031,976
<b>TOTAL COST</b>	<b>\$26,717,109</b>	<b>\$26,717,109</b>	<b>\$26,717,109</b>	<b>\$26,717,109</b>	<b>\$26,716,609</b>	<b>\$26,716,609</b>	<b>\$26,716,609</b>	<b>\$26,716,609</b>	<b>\$424,633,662</b>
Fiscal Year Subtotal	\$106,868,434				\$106,866,434				

### 5.1.1. Development

Costs categorized as development during the M&O phase of the CCSAS project are limited to system enhancements as defined by OCSE-AT-06-03:

- *System Enhancements* – System changes representing substantive development activities such as: significant application software changes like the redesign of a child support system's enforcement module or document generation module; implementation of new electronic interfaces; development of a graphical user interface (UI) to replace a character-based UI; re-writing a set of underlying business rules in system logic; installation of a document imaging component to the system; or application system migration from a mainframe-based architecture to a client-server architecture.

System enhancements may be changes to the CSE System or changes to the interface between CSE and the SDU, implemented by the SDU Service Provider. There are currently no development costs for this project.

## 5.1.2. Operations

Operations costs include the state staff, operating expenses, and contract services required to provide the operating environment that meets the availability and reliability requirements critical to the child support program. Operations activities include: production oversight; problem management; configuration and asset management; network and system administration; host and desktop hardware and software refresh; application modifications and testing; user help desk; printing and imaging; technical infrastructure and architecture support; Enterprise Customer Service Solution (ECSS) Services support; and application hosting.

**Table 5-3 Operations Budget**

TASK	SFY 2014-15	SFY 2015-16	SFY 2016-17	SFY 2017/18	TOTAL
<b>Salaries and Benefits</b>					
State Staff	24,216,724	29,811,798	33,602,798	33,600,798	<b>\$121,232,118</b>
<b>Operating Expenses &amp; Equipment</b>					
Network					
Site & Facilities	1,535,722	1,535,722	1,535,722	1,535,722	<b>\$6,142,888</b>
Hardware Lease & Maintenance	60,000	60,000	109,000	109,000	<b>\$338,000</b>
Software	3,287,189	3,287,189	3,287,189	3,287,189	<b>\$13,148,756</b>
Supplies & Minor Equipment	549,363	549,363	549,363	549,363	<b>\$2,197,452</b>
Training	99,008	175,008	240,008	240,008	<b>\$754,032</b>
Travel	257,705	308,705	344,705	344,705	<b>\$1,255,820</b>
Other	713,004	1,013,004	1,226,004	1,226,004	<b>\$4,178,016</b>
<b>Contract Services</b>					
CSE M&O Services	11,610,508	6,700,508	3,334,508	3,334,508	<b>\$24,980,032</b>
Central Scan	917,904	917,904	917,904	917,904	<b>\$3,671,616</b>
Tech Consultants		150,000	150,000	150,000	<b>\$450,000</b>
External Agencies	90,000	90,000	90,000	90,000	<b>\$360,000</b>
ECSS Services	3,626,996	3,626,996	3,626,996	3,626,996	<b>\$14,507,984</b>
CSE State Data Center Services	22,530,561	22,530,561	22,530,561	22,530,561	<b>\$90,122,244</b>
LCSA Consultants	315,682	315,682	315,682	315,682	<b>\$1,262,728</b>
Statewide Reduction					
<b>TOTAL COST</b>	<b>\$69,810,366</b>	<b>\$71,072,440</b>	<b>\$71,860,440</b>	<b>\$71,858,440</b>	<b>\$284,601,686</b>

Footnote: Salary and Benefit costs increase in SFY 2016-17 due to higher employee compensation and retirement benefit rates.

### Operations Budget Categories

- *Salaries and Benefits* – State staff includes DCSS personnel required to support the activities described in this section.
- *Operating Expenses and Equipment* – Standard operating expense and equipment costs associated with state staff and the operation of CSE.
- *Contract Services* – Includes all contracts listed under this budget category:
  - *CSE M&O Services* – Contract staff possessing specific technical expertise in CSE system architecture and system application technologies to compliment state staff in providing system operations services.
  - *Central Scan* – Contract and support services for scanning activities.



- *Technical Consultants* - Contract staff possessing specific technical expertise in CSE system architecture and system application technologies.
- *External Agencies* – the State Controller’s Office provides consultative services regarding enhancements and modifications made to CCSAS as well as program disbursements and related audit services.
- *ECSS Services* – The state utilizes contractors available through the California Network (CALNET2) Master Services Agreement to host and support the ECSS.
- *CSE State Data Center Services* – Application hosting and network services.
- *Local Child Support Agency Consultants* – The consultants participate in joint analysis and design sessions and identify areas of program policy impact.

### 5.1.3. Local Technical Support

Local technical support services for CCSAS are necessary to ensure timely response to desktop, network and local issues required to maintain availability of CCSAS. Oversight of all local technical support services is provided by the state, including annual funding to LCSAs and the regular upgrade and replacement of local hardware and software.

**Table 5-4 Local Technical Support Budget**

TASK	SFY 2014-15	SFY 2015-16	SFY 2016-17	SFY 2017/18	TOTAL
<b>Salaries and Benefits</b>					
LCSA Staff	12,975,200	12,975,200	12,975,200	12,975,200	<b>\$51,900,800</b>
<b>Operating Expenses &amp; Equipment</b>					
Network	4,080,908	4,080,908	4,080,908	4,080,908	<b>\$16,323,632</b>
Site & Facilities	701,081	701,081	701,081	701,081	<b>\$2,804,324</b>
Hardware Lease & Maintenance	4,902,290	4,902,290	4,902,290	4,902,290	<b>\$19,609,160</b>
Software	2,545,056	2,545,056	2,545,056	2,545,056	<b>\$10,180,224</b>
Supplies & Minor Equipment	4,903,140	4,903,140	4,903,140	4,903,140	<b>\$19,612,560</b>
Training	83,434	83,434	83,434	83,434	<b>\$333,736</b>
Travel	52,540	52,540	52,540	52,540	<b>\$210,160</b>
Other	1,620,736	1,620,736	1,620,736	1,620,736	<b>\$6,482,944</b>
<b>Contract Services</b>					
Technical Consultants	3,143,609	3,143,609	3,143,609	3,143,609	<b>\$12,574,436</b>
<b>TOTAL COST</b>	<b>\$35,007,994</b>	<b>\$35,007,994</b>	<b>\$35,007,994</b>	<b>\$35,007,994</b>	<b>\$140,031,976</b>

#### Local Technical Support Budget Categories

- *Salaries and Benefits* – LCSA staff provide local desktop and network support for LCSA personnel using CCSAS.
- *Operating Expenses and Equipment* – standard operating expense and equipment costs associated with LCSA staff and the operation of CSE.
- *Contract Services* – includes all contracts listed under this budget category.
  - *Technical Consultants* – LCSAs utilize both direct consultant support and county information technology staff to provide local desktop and network support.

## 6. PROJECT HISTORY

This section summarizes the historical CCSAS project costs beginning with the inception of the project. This section includes a table for each phase of the project by budget category: Pre-Statewide Interim System Management (PRISM); CCSAS Planning; CCSAS Project Years 1-3; California's Alternative System Configuration (C-ASC) Project Years 4-6A; and the CCSAS Maintenance and Operations (M&O) period.

### 6.1. Historical PRISM Costs

The table below reflects actual expenditures for PRISM for SFY 1997-98 through SFY 2002-03. Detailed costs can be found in Appendix E of the April 2010 APDU. Descriptions of the costs outlined below can be found in Section 1 of Appendix K of the May 30, 2008 Annual APDU.

**Table 6-1 Actual PRISM Costs**

CCSAS Task	ACTUAL SFY 1997-98	ACTUAL SFY 1998-99	ACTUAL SFY 1999-00	ACTUAL SFY 2000-01	ACTUAL SFY 2001-02	ACTUAL SFY 2002-03	TOTAL
<b>PRISM</b>							
State Operations		6,261,358	9,198,704	7,163,693	6,280,029	4,356,133	<b>\$33,259,917</b>
Enhancements		3,535,240	274,499	1,019,665	3,091,176	246,107	<b>\$8,166,687</b>
Conversions		8,108,125	5,288,117	12,915,356	9,211,591	1,950,025	<b>\$37,473,214</b>
Maintenance & Operations	34,961,782	42,201,102	50,558,288	76,532,411	100,084,659	105,957,347	<b>\$410,295,589</b>
<b>Subtotal</b>	<b>\$34,961,782</b>	<b>\$60,105,825</b>	<b>\$65,319,608</b>	<b>\$97,631,125</b>	<b>\$118,667,455</b>	<b>\$112,509,612</b>	<b>\$489,195,407</b>

### 6.2. Historical CCSAS Planning Costs

The CCSAS project was initiated in 1998. CCSAS planning costs were born by three departments: FTB; DCSS; and Health and Human Services Data Center (HHSDC). The table below shows the actual expenditures for SFY 1998-99 through SFY 2002-03. Detailed costs can be found in Appendix E of the April 2010 APDU. Descriptions of the costs outlined below can be found in Section 2 of Appendix K of the May 30, 2008 Annual APDU.

**Table 6-2 Actual CCSAS Planning Costs**

CCSAS Task	ACTUAL SFY 1997-98	ACTUAL SFY 1998-99	ACTUAL SFY 1999-00	ACTUAL SFY 2000-01	ACTUAL SFY 2001-02	ACTUAL SFY 2002-03	TOTAL
<b>CCSAS Planning</b>							
Planning (FTB)			5,011,336	12,421,367	18,067,765	17,678,987	<b>\$53,179,455</b>
Planning (DCSS)						2,081,520	<b>\$2,081,520</b>
Planning (HHSDC)		3,361,637	941,060				<b>\$4,302,697</b>
<b>Subtotal</b>		<b>\$3,361,637</b>	<b>\$5,952,396</b>	<b>\$12,421,367</b>	<b>\$18,067,765</b>	<b>\$19,760,507</b>	<b>\$59,563,672</b>

### 6.3. CCSAS Project Costs (Years 1-3)

Table 6-3 presents actual CCSAS project costs for the first three years of the development and implementation period: SFY 2003-04 through SFY 2005-06. Detailed costs can be found in Appendix E of the April 2010 APDU. Descriptions of the costs outlined below can be found in Section 3 of Appendix K of the May 30, 2008 Annual APDU.

**Table 6-3 CCSAS Project Costs (Years 1-3)**

CCSAS TASK	ACTUAL SFY 2003-04	ACTUAL SFY 2004-05	ACTUAL SFY 2005-06	TOTAL
<b>Project Management</b>	<b>\$11,846,159</b>	<b>\$11,626,688</b>	<b>\$11,275,817</b>	<b>\$34,748,664</b>
<b>PRISM</b>				
State Operations	1,594,038	1,769,334	1,649,507	<b>\$5,012,879</b>
Enhancements	1,672,203	8,491,639	4,079,758	<b>\$14,243,600</b>
Conversions	7,588,984			<b>\$7,588,984</b>
Maintenance & Operations	103,800,305	104,851,715	97,388,519	<b>\$306,040,539</b>
<b>Subtotal</b>	<b>\$114,655,530</b>	<b>\$115,112,688</b>	<b>\$103,117,784</b>	<b>\$332,886,002</b>
<b>CSE System</b>				
Development	7,896,007	9,473,718	10,242,877	<b>\$27,612,602</b>
Testing	54,468	984,298	2,865,067	<b>\$3,903,833</b>
Conversion & Implementation	1,771,416	8,903,883	2,732,494	<b>\$13,407,793</b>
Maintenance & Operations			11,217	<b>\$11,217</b>
Miscellaneous	3,238,520	4,550,912	3,339,076	<b>\$11,128,508</b>
Business Partner Payments	86,392,465	125,839,308	165,768,812	<b>\$378,000,585</b>
<b>Subtotal</b>	<b>\$99,352,876</b>	<b>\$149,752,119</b>	<b>\$184,959,543</b>	<b>\$434,064,538</b>
<b>Total Costs</b>	<b>\$225,854,565</b>	<b>\$276,491,495</b>	<b>\$299,353,144</b>	<b>\$801,699,204</b>
<b>Less FFP Adjustments</b>	<b>\$(1,733,567)</b>	<b>\$(16,056,620)</b>	<b>\$(5,244,398)</b>	<b>\$(23,034,585)</b>
<b>Total Eligible for FFP</b>	<b>\$224,120,998</b>	<b>\$260,434,875</b>	<b>\$294,108,746</b>	<b>\$778,664,619</b>

## 6.4. C-ASC Project Costs (Years 4-6A)

Table 6-4 summarizes budgeted C-ASC project costs by SFY, including costs for the development, phased implementation, maintenance, and operation of the C-ASC System, and for the M&O of legacy systems that are part of the C-ASC architecture.

C-ASC project costs are presented as actual costs through December 31, 2008 (SFY 2008-09). Details for these costs can be found in Appendix E of the April 2010 APDU. Descriptions of the costs outlined on the next page can be found in Section 6 of the May 30, 2008 Annual APDU.

**Table 6-4 C-ASC Project Costs (Years 4-6A)**

<b>DEVELOPMENT &amp; IMPLEMENTATION</b>	<b>ACTUAL SFY 2006/07</b>	<b>ACTUAL SFY 2007/08</b>	<b>ACTUAL SFY 2008/09</b>	<b>TOTAL</b>
Project Management	9,944,836	10,858,547	2,078,296	<b>\$22,881,679</b>
Development	9,546,495	8,009,434	3,377,118	<b>\$20,933,047</b>
Testing	3,876,300	3,560,687	1,372,253	<b>\$8,809,240</b>
Conversion & Implementation	4,467,053	9,982,497	1,743,386	<b>\$16,192,936</b>
Miscellaneous	1,976,203	1,281,550	829,943	<b>\$4,087,696</b>
Business Partner Payments	117,233,147	99,996,439	87,249,073	<b>\$304,478,659</b>
<b>TOTAL D&amp;I Cost</b>	<b>\$147,044,034</b>	<b>\$133,689,154</b>	<b>\$96,650,069</b>	<b>\$377,383,257</b>
<b>MAINTENANCE &amp; OPERATIONS</b>				
Service Delivery Management	3,322,490	6,661,157	6,617,096	<b>\$16,600,743</b>
Operations	4,245,876	2,925,741	643,197	<b>\$7,814,814</b>
Application Maintenance	9,018,654	878,811	78,174	<b>\$9,975,639</b>
Miscellaneous	767,896	2,435,227	-80	<b>\$3,203,043</b>
Business Partner Payments	94,102,505	51,566,381	23,023,806	<b>\$168,692,692</b>
Local Technical Support	33,494,873	36,162,114	14,278,797	<b>\$83,935,784</b>
ARS/CASES M&O	64,238,627	52,574,036	20,415,288	<b>\$137,227,951</b>
<b>TOTAL M&amp;O Cost</b>	<b>\$209,190,921</b>	<b>\$153,203,467</b>	<b>\$65,056,278</b>	<b>\$427,450,666</b>
<b>TOTAL CCSAS Cost</b>	<b>\$356,234,955</b>	<b>\$286,892,621</b>	<b>\$161,706,347</b>	<b>\$804,833,923</b>
<b>Less FFP Adjustments</b>	<b>\$(1,762,358)</b>	<b>\$(800,660)</b>	<b>\$(160,889)</b>	<b>\$(2,723,907)</b>
<b>Total Eligible for FFP</b>	<b>\$354,472,597</b>	<b>\$286,091,961</b>	<b>\$161,545,458</b>	<b>\$802,110,016</b>

## 6.5. CSE Maintenance & Operations Costs

Table 6-5 below summarizes actual project costs beginning January 1, 2009 and continuing through SFY 2012-13. These costs reflect the development, implementation, and the M&O of CCSAS after receiving federal certification.

**Table 6-5 CSE Maintenance & Operations Costs**

TASK	ACTUAL SFY 2008-09	ACTUAL SFY 2009-10	ACTUAL SFY 2010-11	ACTUAL SFY 2011-12	ACTUAL SFY 2012-13	ACTUAL SFY 2013/14	TOTAL
Development	8,313,534	31,196,762	3,304,956	-	-	-	42,815,252
Operations	33,064,168	48,344,650	77,127,834	58,173,297	52,028,999	55,201,743	323,940,691
Local Technical Support	18,225,082	24,446,139	23,648,698	30,005,350	31,307,459	28,184,632	155,817,360
<b>Total CCSAS Cost</b>	<b>\$ 59,602,784</b>	<b>\$ 103,987,551</b>	<b>\$ 104,081,488</b>	<b>\$ 88,178,647</b>	<b>\$ 83,336,458</b>	<b>\$83,386,376</b>	<b>\$ 522,573,304</b>
Less FFP Adjustments	-	-	-	-	-	-	-
Program Oversight Group	(5,475)	-	-	-	-	-	(5,475)
Depreciable Hardware (LCSA)	-	80,000	-	-	-	-	80,000
Depreciable Hardware (BP)	-	-	(228,847)	173,986	54,861	-	-
<b>Total Eligible for FFP</b>	<b>\$ 59,597,309</b>	<b>\$ 104,067,551</b>	<b>\$ 103,852,641</b>	<b>\$ 88,352,633</b>	<b>\$ 83,391,319</b>	<b>\$83,386,376</b>	<b>\$ 522,647,829</b>