



STATE OF CALIFORNIA
Department of Child Support Services



California Child Support Automation System (CCSAS) Project

Annual Advance Planning Document Update (APDU)

May 1, 2018

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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 expenditures and Federal Financial Participation (FFP) adjustments through State Fiscal Year (SFY) 2018-19. Based on the cumulative funding, California is requesting \$78,343,516. The funding request has been adjusted to reflect SFY 2014-15 actual expenditures, preliminary expenditures for SFY 2015-16 and SFY 2016-17, estimated expenditures for SFY 2017-18, and updated budget projections for SFY 2018-19.

Table 1-1 Funding Request

FUNDING REQUEST	ACTUAL SFY 2003-04 thru SFY 2013-14	ACTUAL SFY 2014-15	BUDGET SFY 2015-16	BUDGET SFY 2016-17	BUDGET SFY 2017-18	BUDGET SFY 2018-19	TOTAL EXPENDITURES
TOTAL CCSAS COST	2,129,106,431	90,514,679	106,080,434	106,868,434	109,650,434	109,682,434	\$ 2,651,902,846
- Not Eligible for FFP	(25,683,967)	-	-	-	-	-	\$ (25,683,967)
- FFP Previously Approved	(2,192,014,593)	(66,420,067)	(87,534,278)	(95,039,992)	(106,866,434)	-	\$(2,547,875,364)
Net Funding Request	\$ (88,592,129)	\$ 24,094,612	\$ 18,546,156	\$ 11,828,442	\$ 2,784,000	\$ 109,682,434	\$ 78,343,516

1.1. Summary of Changes

The expenditure changes reflected in this APDU are summarized in Table 1-2 as a comparison against the May 2017 APDU for SFY 2017-18 and ongoing. Descriptions of the expenditure changes are provided below.

Table 1-2 Detailed Summary of Changes to Project Expenditures

	BUDGET SFY 2015-16	BUDGET SFY 2016-17	BUDGET SFY 2017-18	BUDGET SFY 2018-19
2015 APDU	103,469,434	-	-	-
Statewide Retirement	704,000			
Employee Compensation	807,000			
Staffing Shift	(348,000)			
Technical Consultants	150,000			
2015 APDU TOTAL	104,782,434			
2016 APDU	-	104,782,434	-	-
Statewide Retirement	250,000	250,000	-	-
Employee Compensation	1,048,000	1,120,000	-	-
Staffing Shift		208,000		
2016 APDU TOTAL	106,080,434	106,360,434	-	-
2017 APDU	-	-	106,360,434	-
Statewide Retirement	-	511,000	511,000	-
Employee Compensation	-	(3,000)	(5,000)	-
2017 APDU TOTAL	-	106,868,434	106,866,434	-
2018 APDU	-	-	-	106,866,434
Statewide Retirement	-	-	559,000	559,000
Employee Compensation	-	-	2,225,000	2,257,000
2018 APDU TOTAL	-	-	109,650,434	109,682,434
TOTAL CCSAS COST	106,080,434	106,868,434	109,650,434	109,682,434

- *Statewide Retirement* – employer retirement contributions were increased by \$559,000 in SFY 2017-18 and ongoing.
- *Employee Compensation* – salaries and benefits were increased by \$2,225,000 in SFY 2017-18 and \$2,257,000 in SFY 2018-19 and ongoing.

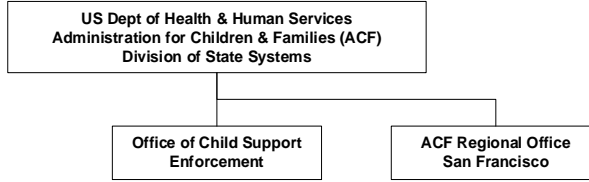
1.2. Project Status

The CCSAS Project is currently in the Maintenance and Operations (M&O) 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.

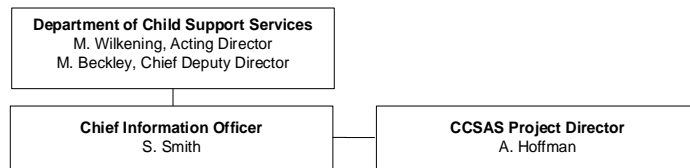
Federal Oversight



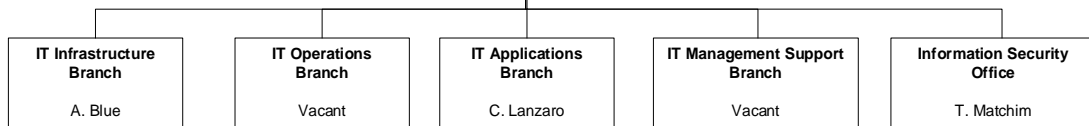
State Oversight



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 information below reflects the completed system changes that were performed with existing maintenance resources since the approval of the last APDU.

Release	Description of Changes
May 2017	<p><u>Establishment</u> - Updated the Guideline Calculator to reflect the 2016 Tax Changes and Low-Income Adjustment (LIA) amount to remain consistent with current tax laws.</p> <p><u>E-Recording</u> - Converted Los Angeles county to the electronic recording delivery system, Statewide Electronic Courier Universal Recording Environment (SECURE), for electronic lien recording.</p> <p><u>Infrastructure</u> – Updated file exchange security to utilize the Department of Technology’s (CDT) Secure File Transfer (SFT) for file transfers to the State Bar of California.</p> <p><u>Forms</u> – Updated forms for implementation of Assembly Bill (AB) 610. Updated Judicial Council of California (JCC) forms to comply with changes required by modifications to the Uniform Interstate Family Support Act (UIFSA) and other enacted legislation.</p> <p><u>E-Filing</u> – Converted Los Angeles county to support electronic filing of court documents.</p>
June 2017	<p><u>Case Management</u> – Modify CSE to comply with Presumed Income set aside requirements.</p>

	<p><u>Establishment</u> - Updated the Guideline Calculator to reflect the 2016 and 2017 Tax Changes to remain consistent with current tax laws.</p> <p><u>Forms</u> – Updated forms for implementation of AB 610. Updated JCC forms to comply with changes required by modifications to UIFSA and other enacted legislation. Updated forms based on new batch logic for Continuance of IV-D services.</p> <p><u>E-Filing</u> - Implemented Kern county to support electronic filing of court documents.</p> <p><u>State Disbursement Unit (SDU) Amendment</u> – Implemented Bulk Print documents.</p>
July 2017	<p><u>Establishment</u> - Updated the Guideline Calculator to reflect the 2016 Tax Changes and other required updates to remain consistent with current tax laws.</p> <p><u>Infrastructure</u> - Completed upgrade for Windows Operating System and Finalist. Completed connectivity and IP Address change for San Joaquin county.</p> <p><u>Forms</u> – Updated JCC forms to comply with changes required by modifications to UIFSA and other enacted legislation.</p> <p><u>E-Recording</u> - Converted San Diego, Santa Barbara, and San Mateo counties to the electronic recording delivery system, SECURE, for electronic lien recording.</p>
August 2017	<p><u>E-Recording</u> - Converted Orange county to the electronic recording delivery system, SECURE, for electronic lien recording.</p> <p><u>E-Filing</u> - Implemented Orange county to support electronic filing of court documents.</p> <p><u>E-Process</u> – Implement process server functionality for Glenn, Butte, and Los Angeles counties to electronically send service documents.</p> <p><u>Business Applications</u> – Updated the Compliance and Review Tool to support reporting requirements.</p>
September 2017	<p><u>Infrastructure</u> - Completed upgrade for Windows Operating System to certify DCSS and Option 1 counties.</p>
October 2017	<p><u>E-Filing</u> - Implemented Napa county to support electronic filing of court documents.</p> <p><u>E-Process</u> – Implemented process server functionality for Sonoma county to electronically send service documents.</p> <p><u>Forms</u> – Updated OCSE Forms.</p> <p><u>Case Management</u> – Modified CSE to comply with Presumed Income set aside requirements for collection processes. Implemented final phase of Electronic Disbursement of International Child Support Payments.</p>
November 2017	<p><u>Establishment</u> - Updated the Guideline Calculator to reflect the 2016 Tax Changes and other required updates to remain consistent with current tax laws.</p>

	<p><u>E-Filing</u> - Implemented Santa Cruz county to support electronic filing of court documents.</p> <p><u>Forms</u> – Implemented 2017 OCSE Mandatory Forms updates.</p> <p><u>Case Management</u> – Enabled FAST Levy for Navy Federal Credit Union.</p>
December 2017	<p><u>SDU Amendment</u> – Implemented Employer Terminations Interface, ability to ingest data, new report, and new CSE task types.</p> <p><u>Establishment</u> - Updated the Guideline Calculator to reflect the 2018 Minimum Wage to remain consistent with current tax laws.</p> <p><u>Reporting</u> – Implemented Budget Allocation Reporting System and Electronic Data Processing M&O Web with annual updates.</p>
January 2018	<p><u>Case Management</u> – Enhanced customer notices on past due determination for credit reporting.</p> <p><u>Forms</u> – Implemented 2017 OCSE Mandatory Forms updates.</p>
February 2018	<p><u>Case Management</u> – Modified CSE to search by email and Bankruptcy Case Number.</p> <p><u>E-Recording</u> - Converted Marin county to the electronic recording delivery system, SECURE, for electronic lien recording.</p> <p><u>Forms</u> – Implemented 2017 OCSE Mandatory Forms updates.</p> <p><u>E-Filing</u> - Converted San Luis Obispo county to support electronic filing of court documents.</p> <p><u>SDU Amendment</u> – Implemented Employer Terminations activation.</p>
March 2018	<p><u>Establishment</u> - Updated the Guideline Calculator to reflect the Annual Tax Changes and other required updates to remain consistent with current tax laws.</p> <p><u>E-Filing</u> - Implemented Santa Clara county to support electronic filing of court documents.</p> <p><u>Forms</u> – Implemented 2017 OCSE Mandatory Forms updates as well as other required forms changes.</p> <p><u>Payment Services</u> – Expanded Kiosk payment capabilities.</p>
April 2018	<p><u>Payment Services</u> – Updated Kiosk payment services to monitor collections received from alternative payment options.</p> <p><u>Forms</u> – Implemented 2017 OCSE Mandatory Forms updates</p>

3.1.2.Planned System Changes

Throughout M&O, DCSS will continue system improvements for corrective, preventive, and adaptive changes that keep the services and system focused on continued effective and efficient case management. These changes are focused on improving the overall efficiencies of CSE to meet customer service needs.

E-Filing and Forms - Legislative changes (Assembly Bill 976) require the expansion of electronic filing services. California will expand and enhance the development, maintenance and filing of CSE forms to comply with these legislative changes.

Infrastructure - Ongoing initiatives continue to improve DCSS's ability to maintain, correct, and adapt CSE in a more consistent and controllable environment. These changes position the system for longevity and ease of continued maintainability.

In addition, the following system changes have been scheduled for release.

Release	Description of Changes
May 2018	<p><u>Case Management</u> – Implement iSupport and e-CODEX to integrate case numbers into CSE.</p> <p><u>Forms</u> – Implement 2017 OCSE Mandatory Forms updates.</p> <p><u>Security</u> – Update security warning banner on CSE and LCSA Secure Logon pages.</p> <p><u>E-Process</u> – Implement process server functionality for Napa county to electronically send service documents.</p> <p><u>Infrastructure</u> - Complete upgrade of MySQL Server for Statewide Audit Tool.</p>
June 2018	<p><u>Forms</u> – Implement 2017 OCSE Mandatory Forms updates. Implement AB 610 form updates.</p> <p><u>Establishment</u> - Update Guideline Calculator to reflect the 2017 4th quarter tax changes and other required updates to remain consistent with current tax laws.</p> <p><u>Business Applications</u> – Implement new Statewide Procedure Manual and reports.</p>
July 2018	<p><u>Case Management</u> – Modify CSE to comply with Presumed Income set aside requirements. Implement iSupport and e-CODEX to map data from CSE to iSupport.</p> <p><u>Forms</u> – Implement 2017 OCSE Mandatory Forms updates.</p>

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 General Services at <http://sam.dgs.ca.gov/>.

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>.
- State Contracting Manual, FI\$Cal:
[http://www.dgs.ca.gov/pd/Resources/publications/SCMFI\\$Cal.aspx](http://www.dgs.ca.gov/pd/Resources/publications/SCMFI$Cal.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	Total Contract Value	Base Start	Base End	Option Years
Deloitte Consulting LLP 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	\$71,737,464 + 1st \$26,042,381 = \$97,776,845	5/1/11	4/30/16	2 two-year optional extentions: 1. 05/01/16-04/30/18 at \$26,042,381 2. 05/01/18-04/30/20 at \$27,212,429
Futures Explored, Inc. CSE Central Scan Services Contract#: 50-0453-14	Per Scanned image Price	To provide scanning services for state and counry documents.	Exempt - (Rehabilitation Firm)	\$712,000 + 1st \$407,520 + 2nd \$407,520 + 3rd \$223,920 = \$1,751,760	9/1/12	8/31/14	3 One-year optional extentions: 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 extentions have been exercised

5. PROJECT BUDGET

This section presents total CCSAS expenditures. The CCSAS budget covers all ongoing project expenditures 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 Expenditures

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

Table 5-1 Total CCSAS Expenditures Summary by SFY

TASKS	ACTUAL 2003-04 thru 2013-14	ACTUAL SFY 2014-15	BUDGET SFY 2015-16	BUDGET SFY 2016-17	BUDGET SFY 2017-18	BUDGET SFY 2018-19	TOTAL
Development	902,073,292	-	-	-	-	-	\$ 902,073,292
Operations	555,629,865	59,646,913	71,072,440	71,860,440	74,642,440	74,674,440	\$ 907,526,538
Local Technical Support	671,403,274	30,867,766	35,007,994	35,007,994	35,007,994	35,007,994	\$ 842,303,016
TOTAL CCSAS EXPENDITURES	\$ 2,129,106,431	\$ 90,514,679	\$ 106,080,434	\$ 106,868,434	\$ 109,650,434	\$ 109,682,434	\$ 2,651,902,846
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 (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)
Subtotal Adjustments to FFP	\$ (25,683,967)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (25,683,967)
Total FFP Request	\$ 2,103,422,464	\$ 90,514,679	\$ 106,080,434	\$ 106,868,434	\$ 109,650,434	\$ 109,682,434	\$ 2,626,218,880
State Funds		\$ 31,088,448	\$ 36,067,348	\$ 36,335,268	\$ 37,281,148	\$ 37,292,028	
Federal Funds		\$ 59,426,231	\$ 70,013,086	\$ 70,533,166	\$ 72,369,286	\$ 72,390,406	

Table 5-2 CCSAS Expenditure Summary by Quarter

TASK	SFY 2015-16				SFY 2016-17			
	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN
Development	-	-	-	-	-	-	-	-
Operations	15,403,485	15,403,485	15,403,485	15,403,485	15,215,985	15,215,985	15,215,985	15,215,985
Local Technical Support	8,465,745	8,465,745	8,465,745	8,465,745	7,775,407	7,775,407	7,775,407	7,775,407
TOTAL EXPENDITURES	\$23,869,230	\$23,869,230	\$23,869,230	\$23,869,230	\$22,991,392	\$22,991,392	\$22,991,392	\$22,991,392
Fiscal Year Subtotal				\$95,476,919				\$91,965,567

TASK	SFY 2017-18				SFY 2018-19				TOTAL
	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN	JUL - SEP	OCT - DEC	JAN - MAR	APR - JUN	2015-16 thru 2018-19
Development	-	-	-	-	-	-	-	-	-
Operations	15,177,775	15,177,775	15,177,775	15,177,775	18,668,610	18,668,610	18,668,610	18,668,610	257,863,423
Local Technical Support	8,461,123	8,461,123	8,461,123	8,461,123	8,751,999	8,751,999	8,751,999	8,751,999	133,817,091
TOTAL EXPENDITURES	\$23,638,898	\$23,638,898	\$23,638,898	\$23,638,898	\$27,420,609	\$27,420,609	\$27,420,609	\$27,420,609	\$391,680,514
Fiscal Year Subtotal				\$94,555,593				\$109,682,434	

5.1.1. Development

Expenditures 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 expenditures for this project.

5.1.2. Operations

Operations expenditures 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 2015-16	SFY 2016-17	SFY 2017-18	SFY 2018-19	TOTAL
Salaries and Benefits					
State Staff	29,811,798	33,602,798	36,384,798	36,416,798	\$136,216,192
Operating Expenses & Equipment					
Site & Facilities	1,535,722	1,535,722	1,535,722	1,535,722	\$6,142,888
Hardware Lease & Maintenance	60,000	109,000	109,000	109,000	\$387,000
Software	3,287,189	3,287,189	3,287,189	3,287,189	\$13,148,756
Supplies & Minor Equipment	549,363	549,363	549,363	549,363	\$2,197,452
Training	175,008	240,008	240,008	240,008	\$895,032
Travel	308,705	344,705	344,705	344,705	\$1,342,820
Other	1,013,004	1,226,004	1,226,004	1,226,004	\$4,691,016
Contract Services					
CSE M&O Services	6,700,508	3,334,508	3,334,508	3,334,508	\$16,704,032
Central Scan	917,904	917,904	917,904	917,904	\$3,671,616
Tech Consultants	150,000	150,000	150,000	150,000	\$600,000
External Agencies	90,000	90,000	90,000	90,000	\$360,000
ECSS Services	3,626,996	3,626,996	3,626,996	3,626,996	\$14,507,984
CSE State Data Center Services	22,530,561	22,530,561	22,530,561	22,530,561	\$90,122,244
LCSA Consultants	315,682	315,682	315,682	315,682	\$1,262,728
TOTAL EXPENDITURES	\$71,072,440	\$71,860,440	\$74,642,440	\$74,674,440	\$292,249,760

Operations Budget Categories

- *Salaries and Benefits* – Salaries and related benefits for State personnel required to support the activities described above.
- *Operating Expenses and Equipment* – Standard operating expense and equipment expenditures related to the operation of CSE.
 - *Site & Facilities* – includes space leases, building improvements, property management fees, and building security.
 - *Hardware Lease & Maintenance* – includes all hardware and components over \$5,000: new hardware, maintenance, support or

repair (e.g., but are not limited to: PC Desktop, Laptop, Printer/Scanner/Multi-Function devices, Servers, Storage).

- *Software* – includes all computer software that operate on all types of hardware, including: new software, maintenance, support, rental/lease and subscription services (e.g., but are not limited to: Productivity Suite, Database, Website Development, Email/Electronic Messaging, Security, Application Development Tools, Middleware, Geographic Information System (GIS)).
- *Supplies and Minor Equipment* – includes office supplies and hardware equipment under \$5,000.
- *Training* – includes all registration fees, tuition, and materials required for training classes to maintain competent staff.
- *Travel* – includes per diem, mileage, and lodging expenditures associated with travelling to counties and training events.
- *Other* – includes all other operating expenditures not identified above (e.g., but not limited to: utilities, printing, communications, and postage).
- *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 (CALNET) Master Services Agreement to host and support the ECSS.
 - *CSE State Data Center Services* – Application hosting and network services performed by California’s Data Center. The California Department of Technology Services (CDT) provides infrastructure and software services in support of the Child Support Enforcement (CSE) application. Infrastructure services include Advanced Interactive Executive (AIX) platform hosting and Tenant Managed Services (TMS), CalCloud Infrastructure as a Service (IaaS), Storage as a Service (STaaS), Web Content Management System (WCMS), and Simple Mail Transfer Protocol (SMTP) Relay, and Secure Automated File Exchange (SAFE). The CDT also provides network services, such as CA Government Enterprise Network (CGEN) and Cloud Provider Interconnect

(CPI), to connect the local child support agencies to the DCSS network infrastructure.

- *Local Child Support Agency Consultants* – The consultants participate in joint analysis sessions and identify areas of program policy impact.

5.1.3. Local Technical Support

Local technical support services include personnel, operating expenses, and contract services required for LCSA staff 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 2015-16	SFY 2016-17	SFY 2017-18	SFY 2018-19	TOTAL
Salaries and Benefits					
LCSA Staff	12,975,200	12,975,200	12,975,200	12,975,200	\$51,900,800
Operating Expenses & Equipment					
Network	4,080,908	4,080,908	4,080,908	4,080,908	\$16,323,632
Site & Facilities	701,081	701,081	701,081	701,081	\$2,804,324
Hardware Lease & Maintenance	4,902,290	4,902,290	4,902,290	4,902,290	\$19,609,160
Software	2,545,056	2,545,056	2,545,056	2,545,056	\$10,180,224
Supplies & Minor Equipment	4,903,140	4,903,140	4,903,140	4,903,140	\$19,612,560
Training	83,434	83,434	83,434	83,434	\$333,736
Travel	52,540	52,540	52,540	52,540	\$210,160
Other	1,620,736	1,620,736	1,620,736	1,620,736	\$6,482,944
Contract Services					
Technical Consultants	3,143,609	3,143,609	3,143,609	3,143,609	\$12,574,436
TOTAL EXPENDITURES	\$35,007,994	\$35,007,994	\$35,007,994	\$35,007,994	\$140,031,976

Local Technical Support Budget Categories

- *Salaries and Benefits* – salaries and related benefits for LCSA staff who provide local desktop and network support for LCSA personnel using CSE.
- *Operating Expenses and Equipment* – standard operating expense and equipment expenditures associated with the operation of CSE at the LCSAs.
 - Site & Facilities – includes space leases, building improvements, property management fees, and building security.
 - Hardware Lease & Maintenance – includes all hardware and components over \$5,000: new hardware, maintenance, support or repair (e.g., but are not limited to: PC Desktop, Laptop, Printer/Scanner/Multi-Function devices, Servers, Storage).
 - Software – includes all computer software that operate on all types of hardware, including: new software, maintenance, support, rental/lease and subscription

services (e.g., but are not limited to: Productivity Suite, Database, Website Development, Email/Electronic Messaging, Security, Application Development Tools, Middleware, GIS).

- Supplies and Minor Equipment – includes office supplies and hardware equipment under \$5,000.
- Training – includes all registration fees, tuition, and materials required for training classes to maintain competent staff.
- Travel – includes per diem, mileage, and lodging expenditures associated with travelling amongst counties, to the CA DCSS, and training events.
- Other – includes all other operating expenditures not identified above (e.g., but not limited to: utilities, printing, communications, and postage).
- *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 expenditures 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 Expenditures

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

Table 6-1 Actual PRISM Expenditures

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

6.2. Historical CCSAS Planning Expenditures

The CCSAS project was initiated in 1998. CCSAS planning expenditures 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 expenditures can be found in Appendix E of the April 2010 APDU. Descriptions of the expenditures outlined below can be found in Section 2 of Appendix K of the May 30, 2008 Annual APDU.

Table 6-2 Actual CCSAS Planning Expenditures

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
CCSAS Planning							
Planning (FTB)			5,011,336	12,421,367	18,067,765	17,678,987	\$53,179,455
Planning (DCSS)						2,081,520	\$2,081,520
Planning (HHSDC)		3,361,637	941,060				\$4,302,697
Subtotal		\$3,361,637	\$5,952,396	\$12,421,367	\$18,067,765	\$19,760,507	\$59,563,672

6.3. CCSAS Project Expenditures (Years 1-3)

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

Table 6-3 CCSAS Project Expenditures (Years 1-3)

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

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

Table 6-4 summarizes budgeted C-ASC project expenditures by SFY, including expenditures 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 expenditures are presented as actual expenditures through December 31, 2008 (SFY 2008-09). Details for these expenditures can be found in Appendix E of the April 2010 APDU. Descriptions of the expenditures outlined on the next page can be found in Section 6 of the May 30, 2008 Annual APDU.

Table 6-4 C-ASC Project Expenditures (Years 4-6A)

DEVELOPMENT & IMPLEMENTATION	ACTUAL SFY 2006/07	ACTUAL SFY 2007/08	ACTUAL SFY 2008/09	TOTAL
Project Management	9,944,836	10,858,547	2,078,296	\$22,881,679
Development	9,546,495	8,009,434	3,377,118	\$20,933,046
Testing	3,876,300	3,560,687	1,372,253	\$8,809,240
Conversion & Implementation	4,467,053	9,982,497	1,743,386	\$16,192,936
Miscellaneous	1,976,203	1,281,550	829,943	\$4,087,696
Business Partner Payments	117,233,147	99,996,439	87,249,073	\$304,478,659
TOTAL D&I EXPENDITURE	\$147,044,034	\$133,689,154	\$96,650,069	\$377,383,257
MAINTENANCE & OPERATIONS				
Service Delivery Management	3,322,490	6,661,157	6,617,096	\$16,600,742
Operations	4,245,876	2,925,741	643,197	\$7,814,814
Application Maintenance	9,018,654	878,811	78,174	\$9,975,638
Miscellaneous	767,896	2,435,227	-80	\$3,203,042
Business Partner Payments	94,102,505	51,566,381	23,023,806	\$168,692,692
Local Technical Support	33,494,873	36,162,114	14,278,797	\$83,935,784
ARS/CASES M&O	64,238,627	52,574,036	20,415,288	\$137,227,951
TOTAL M&O EXPENDITURE	\$209,190,921	\$153,203,467	\$65,056,278	\$427,450,664
TOTAL CCSAS EXPENDITURE	\$356,234,955	\$286,892,621	\$161,706,347	\$804,833,923
Less FFP Adjustments	(\$1,762,358)	(\$800,660)	(\$160,889)	(\$2,723,907)
Total Eligible for FFP	\$354,472,597	\$286,091,961	\$161,545,458	\$802,110,016

6.5. CSE Maintenance & Operations Expenditures

Table 6-5 below summarizes actual project expenditures beginning January 1, 2009 and continuing through SFY 2014-15. These expenditures reflect the development, implementation, and the M&O of CCSAS after receiving federal certification.

Table 6-5 CSE Maintenance & Operations Expenditures

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
Development	8,313,534	31,196,762	3,304,956	-	-	-
Operations	33,064,168	48,344,650	77,127,834	58,173,297	52,028,999	55,201,743
Local Technical Support	18,225,082	24,446,139	23,648,698	30,005,350	31,307,459	28,184,632
Total CCSAS Expenditures	\$59,602,784	\$103,987,551	\$104,081,488	\$88,178,647	\$83,336,458	\$83,386,376
Less FFP Adjustments						
Program Oversight Group	(5,475)	-	-	-	-	-
Depreciable Hardware (LCSA)	-	80,000	-	-	-	-
Depreciable Hardware (BP)	-	-	(228,847)	173,986	54,861	-
Total Eligible for FFP	\$59,597,309	\$104,067,551	\$103,852,641	\$88,352,633	\$83,391,319	\$83,386,376

TASK	ACTUAL SFY 2014-15	BUDGET SFY 2015-16	BUDGET SFY 2016-17	BUDGET SFY 2017-18	TOTAL
Development	-	-	-	-	42,815,252
Operations	59,646,913	61,613,941	60,863,941	60,711,101	566,776,587
Local Technical Support	30,867,766	33,862,978	31,101,626	33,844,493	285,494,224
Total CCSAS Expenditures	\$90,514,679	\$ 95,476,919	\$ 91,965,567	\$94,555,593	\$895,086,062
Less FFP Adjustments					-
Program Oversight Group	-	-	-	-	(5,475)
Depreciable Hardware (LCSA)	-	-	-	-	80,000
Depreciable Hardware (BP)	-	-	-	-	-
Total Eligible for FFP	\$90,514,679	\$ 95,476,919	\$ 91,965,567	\$94,555,593	\$895,160,588

7. Glossary of Acronyms

ACRONYM	DESCRIPTION
AB	Assembly Bill
ACF	Administration for Children and Families
AIX	Advanced Interactive Executive
APD	Advance Planning Document
APDU	Advance Planning Document Update
ARS	ACES Replacement System (one of six Consortia Systems)
BP	Business Partner
CA	California
CALNET	California Network
C-ASC	California Alternative System Configuration
CASES	Computer Assisted Support Enforcement System (one of six Consortia Systems)
CCSAS	California Child Support Automation System
CDT	California Department of Technology
CFR	Code of Federal Regulations
CGEN	California Government Enterprise Network
CHHSA	California Health and Human Services Agency
CPI	Cloud Provider Interconnect
CSE	Child Support Enforcement
DCSS	Department of Child Support Services
DGS	Department of General Services
D&I	Development and Implementation
DOF	Department of Finance
ECSS	Enterprise Customer Service Solution
FAST	Federally Assisted State Transmitted
FFP	Federal Financial Participation
FFY	Federal Fiscal Year
FTB	Franchise Tax Board
GIS	Geographic Information System
HHSDC	Health and Human Services Data Center
IaaS	Infrastructure as a Service
IFCR	Interim Federal Case Registry
IP	Internet Protocol
IT	Information Technology
IV-D	Title IV-D of the Social Security Act (Child Support)
JCC	Judicial Council of California
KIDZ	KIDZ Joint Powers Authority (one of six original Consortia Systems)
LCSA	Local Child Support Agencies
LIA	Low-Income Adjustment
M&O	Maintenance and Operations
OCSE	Office of Child Support Enforcement
OE&E	Operating Expense & Equipment

ACRONYM	DESCRIPTION
PC	Personal Computer
POG	Program Oversight Group
POP	Paternity Opportunity Program
PPAP	Program Performance Assessment Procedures
PRISM	Pre-Statewide Interim Systems Management
SAFE	Secure Automated File Exchange
SAM	State Administrative Manual
SAT	Statewide Audit Tool
SB	Senate Bill
SDU	State Disbursement Unit
SECURE	Statewide Electronic Courier Universal Recording Environment
SFT	Secure File Transfer
SFY	State Fiscal Year (July 1 through June 30)
SMTP	Simple Mail Transfer Protocol
SQL	Structured Query Language
STaaS	Storage as a Service
STAR/KIDS	Support Through Automated Resources Keeping Integrated Data on System (one of six original Consortia Systems)
TMS	Tenant Managed Services
UIFSA	Uniform Interstate Family Support Act
UI	User Interface
US	United States
WCMS	Web Content Management System