Presentation to ITAC

CHILDS Replacement Program (Guardian)

State of Arizona – Department of Child Safety

October 25, 2017

Status Through: September 29, 2017

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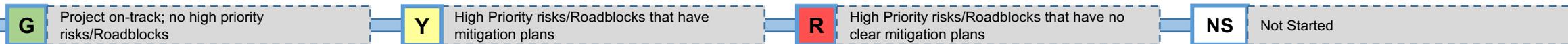Technical Integration Overview

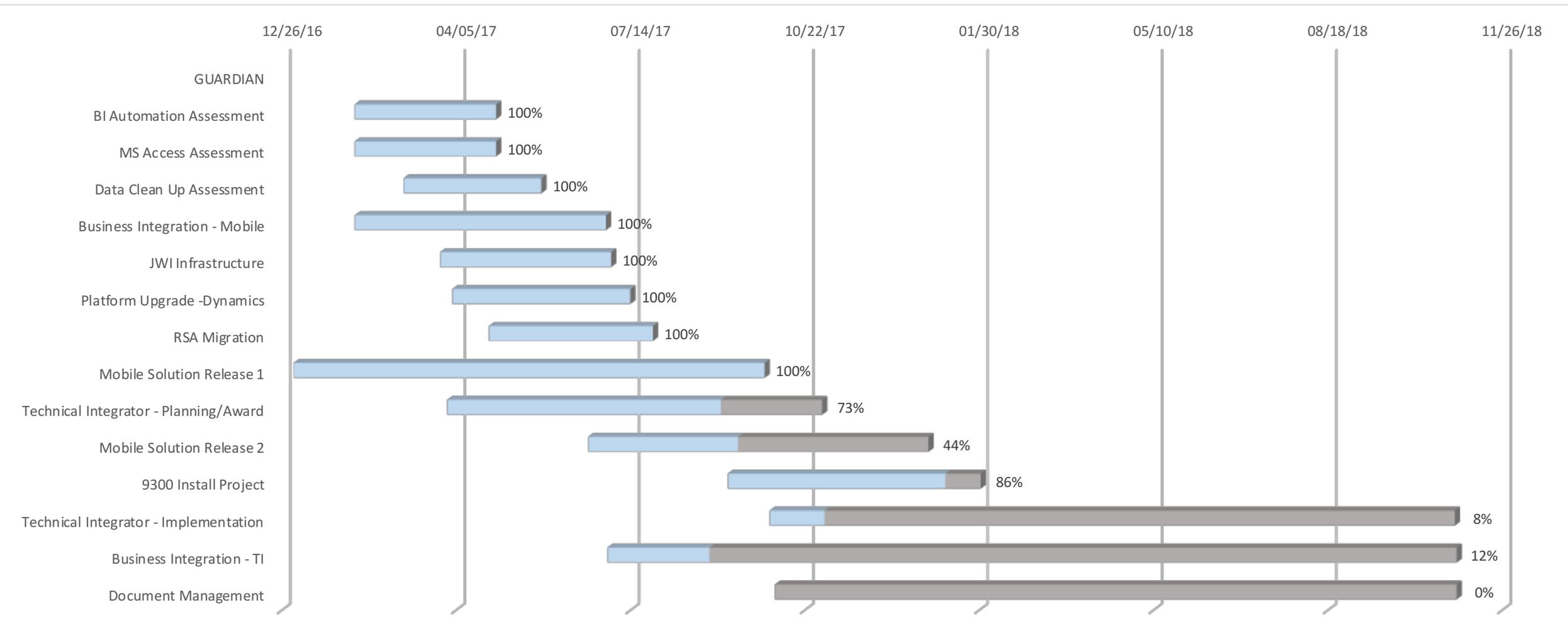Document Management Overview

Q&A

Program Status

	Previous Status	Current Status	Status Notes
OVERALL	Y	G	• The overall program is currently back to green as the issues regarding the mobile solution have been resolved and Release 1 has successfully deployed to all users
Scope	G	G	• Scope remains consistent with PIJ and latest approved IAPD (October 2017).
Schedule	Y	G	• Schedule remains within +/- 10% of Roadmap. The mobile solution schedule for Release 2 has been updated based upon the deployment of Release 1 and will not impact the overall Guardian program schedule
Budget	G	G	• With favorable review of State funds and Federal match, the program financial position is green.

G	Project on-track; no high priority risks/Roadblocks	Y	High Priority risks/Roadblocks that have mitigation plans	R	High Priority risks/Roadblocks that have no clear mitigation plans	NS	Not Started

Program Roadmap

Task	12/26/16	04/05/17	07/14/17	10/22/17	01/30/18	05/10/18	08/18/18	11/26/18	
GUARDIAN									
BI Automation Assessment		100%							
MS Access Assessment		100%							
Data Clean Up Assessment		100%							
Business Integration - Mobile		100%							
JWI Infrastructure		100%							
Platform Upgrade -Dynamics		100%							
RSA Migration		100%							
Mobile Solution Release 1		100%							
Technical Integrator - Planning/Award		73%							
Mobile Solution Release 2		44%							
9300 Install Project		86%							
Technical Integrator - Implementation		8%							
Business Integration - TI		12%							
Document Management		0%							

Mobile Solution - Status

Timeline

Task Name	Duration	Start	Finish
⊿ **Mobile Solution**	**261 days**	**12/20/16**	**12/19/17**
⊿ **Release 1**	**192 days**	**12/20/16**	**9/14/17**
Project kickoff	0 days	12/20/16	12/20/16
Functional Requirements & Technical Design	85 days	1/2/17	4/28/17
Development	100 days	1/2/17	5/19/17
Testing	75 days	5/8/17	8/18/17
User Acceptance Testing Execution	21 days	7/5/17	8/2/17
Training	10 days	7/24/17	8/4/17
Production Rollout	12 days	8/29/17	9/13/17
Deployment Complete	0 days	9/14/17	9/14/17
▷ **Release 2**	**142 days**	**6/5/17**	**12/19/17**

General Summary: Release 1 of the Mobile project was deployed to all trained users during the month of September. Currently, there are around 1200 users with tablets. By the end of September, we were seeing around 41% of the users logging in and using the app each week. This number continues to rise each week. We have encountered minimal production issues with the applications. Release 2 design and development is underway.

Key Accomplishments

- Completed rollout of Release 1 to all users
- Completed Release 2 interface Design
- Began development / configuration for Release 2 features

Cost

- $2,231,186 Spent to date

Issues / Risks

- No current Risks

Functionality Release 1

- **Case Notes:** Select a note type and enter a note, see previous case notes
- **Appointments:** Create an appointment, enter details, and see your appointments for the day
- **Participants:** See the full participant listing from CHILDS, search for individuals known in CHILDS, or add a new participant
- **Mapping:** Get turn-by-turn directions to an address, see your appointments on the map
- **Reminders:** Set reminders and link them to cases
- **Reports:** Review reports assigned to you, see report priority, and input a response
- **Report History:** View history of alleged victims and perpetrators
- **Criminal Behavior:** Indicator when a report contains criminal behavior
- **Joint Investigations:** Document a Joint Investigation
- **Tasks:** Take personal notes on a free-form task pad that does not sync to CHILDS

Functionality Release 2

- **Record Removals**: Enter a removal
- **Multiple Editable Addresses per Participant:** Record multiple addresses for a participant
- **Email Address:** Document an email address for a participant
- **Pictures:** Take a picture and attach to a case note
- **Forms:** Several forms will be made available for use in the Visits and Investigations Applications

Statewide Application Usage
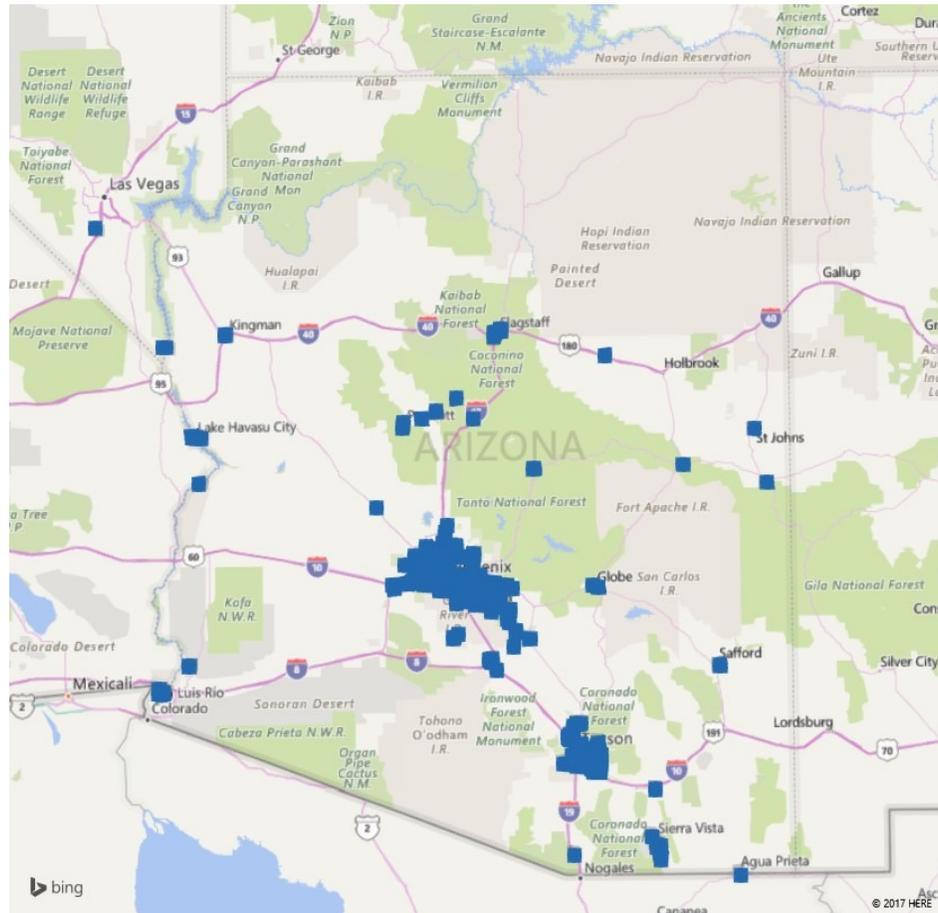
With the mobile solution release 1 deployed, case workers throughout Arizona are using them for investigations and visits.

Technical Integration- Status

Timeline

Task Name	Duration	Start	Finish
◢ Technical Integration	**109 days**	**7/5/17**	**12/4/17**
◢ Procurement	**109 days**	**7/5/17**	**12/4/17**
RFP Issued	0 days	7/5/17	7/5/17
RFP Responses Received	28 days	7/5/17	8/11/17
RFP Closed	0 days	8/11/17	8/11/17
RFP Review process	66 days	8/14/17	11/13/17
RFP Ready to Award	0 days	11/13/17	11/13/17
ITAC (Date Still TBD between 11/14 & 11/15)	0 days	11/14/17	11/14/17
Final Preparation for Award	14 days	11/15/17	12/4/17
Contract Award	0 days	12/4/17	12/4/17

General Summary: Planning in underway for the Guardian Technical Integrator Project and is moving ahead as planned. Requirement session have been started for Investigation (Assessments) and Intake/Hotline. Initial JAR session feedback indicated that the business may want to reprioritize the modules.

Key Accomplishments

- Demo's scheduled
- Components have been re-prioritized, SMEs notified
- Developed JAR Process Flow and User Story Output

Cost

- $ 0.07M Spent do date

Issues / Risks

- An impact to the overall timeline is possible depending upon the official award and onboarding of the selected vendor.

Document Management - Status

Task Name	Duration	Start	Finish	Sep	Oct	Nov	Dec	2018 Jan	Feb
◢ Document Management	62 days	10/5/17	12/29/17						
◢ Office of License and Registration	62 days	10/5/17	12/29/17						
Project Start	0 days	10/5/17	10/5/17	10/5					
Discovery & Design	18 days	10/5/17	10/30/17						
Development	24 days	10/31/17	12/1/17						
Testing	29 days	11/7/17	12/15/17						
Training	10 days	11/7/17	11/20/17						
Deployment	10 days	12/18/17	12/29/17						
OLR Complete	0 days	12/29/17	12/29/17					12/29	

*The current plan may changed based upon the outputs of the Discovery and Design phase.

General Summary: Held Kickoff meeting. Scheduled discovery sessions to finalize requirements.

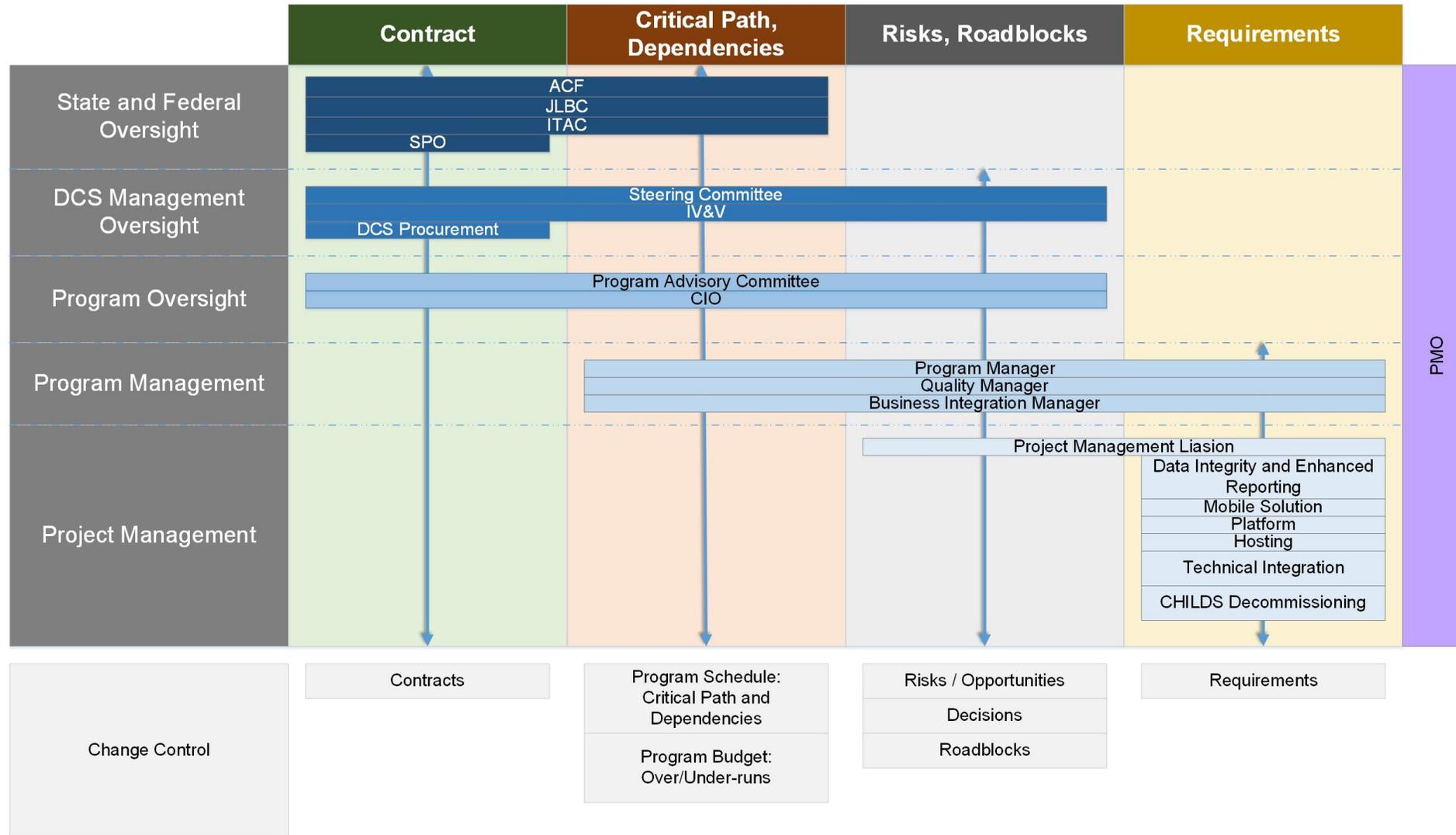| Key Accomplishments	Cost	Issues / Risks
• Received high-level timeline, submitted quotes & time line to Contracts for approval. • Contract approved, P.O. issued • Held Kickoff meeting with vendor • Scheduled 2 days of Discovery sessions with the vendor and OLR reps.	• No costs spent to date	• No risks at this time

Q&A

Further Information

- Program Governance
- Program Projects, Support and Services
- Current Program Development Forecast: by Fiscal Year / Project
- Current Program Financial Position

Program Governance

	Contract	Critical Path, Dependencies	Risks, Roadblocks	Requirements	
State and Federal Oversight	ACF JLBC ITAC SPO				PMO
DCS Management Oversight	DCS Procurement	Steering Committee IV&V			
Program Oversight		Program Advisory Committee CIO			
Program Management		Program Manager Quality Manager Business Integration Manager			
Project Management			Project Management Liasion	Data Integrity and Enhanced Reporting Mobile Solution Platform Hosting Technical Integration CHILDS Decommissioning	
Change Control	Contracts	Program Schedule: Critical Path and Dependencies Program Budget: Over/Under-runs	Risks / Opportunities Decisions Roadblocks	Requirements	

Program Projects, Support and Services

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        │   ACF    │      │   JLBC   │      │   ITAC   │
        └──────────┘      └──────────┘      └──────────┘

        ┌──────────┐      ┌──────────────────┐
        │ Steering │------│ DCS Management   │
        │ Committee│      └──────────────────┘
        └──────────┘      ┌──────────────────┐
                          │ Program Manager  │
                          └──────────────────┘

        ┌─────────────────────────────────────────────────┐
        │ Project Teams; Business Teams; Contractor Teams │
        └─────────────────────────────────────────────────┘
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Program Projects

- Data Integrity and Enhanced Reporting
- Mobile Solution
- Platform
- Hosting

- Technical Integration
  - Includes Data Exchanges, Data Warehouse, and Functional Components
- CHILDS Decommissioning

Program Support and Services

- Planning [complete]
- Feasibility Study [complete]

- IV&V
- Program Management\
- Quality Management
- Business Integration

Current Guardian Development Forecast By Fiscal Year / Project

	SFY15	SFY16	SFY17	SFY18	SFY19	SFY20	Total
Planning and Procurement Cycles	$ 236,627	$ 314,593	$ 599,942	$ -	$ -	$ -	$ 1,151,163
Feasibility Study		$ 616,998	$ -	$ -	$ -	$ -	$ 616,998
Data Management Assessment			$ 625,307	$ -	$ -	$ -	$ 625,307
Program Management			$ 1,185,035	$ 3,680,811	$ 5,408,325	$ 3,081,678	$ 13,355,849
Business Integration			$ 1,070,367	$ 2,808,809	$ 2,818,424	$ 1,843,363	$ 8,540,963
Mobile Solution			$ 1,334,041	$ 2,020,791	$ -	$ -	$ 3,354,832
IV&V			$ 107,460	$ 187,200	$ 222,768	$ 93,600	$ 611,028
Quality Management			$ 26,078	$ 2,241,202	$ 1,575,170	$ 655,200	$ 4,497,650
Platform			$ 2,147,482	$ 1,474,576	$ 40,988	$ -	$ 3,663,046
Hosting			$ 7,973	$ 1,311,273	$ 7,640	$ -	$ 1,326,887
Document Management			$ -	$ 1,264,381	$ 3,809,407	$ 1,269,802	$ 6,343,590
CHILDS Decommissioning			$ -	$ -	$ 1,854,025	$ 927,013	$ 2,781,038
Technical Integration			$ -	$ 6,704,886	$ 20,116,501	$ 6,705,500	$ 33,526,887
Other (Data Exchanges, Courts,			$ 6,035	$ 614	$ -	$ -	$ 6,650
Permanency			$ -	$ -	$ -	$ -	$ -
Assessment			$ -	$ -	$ -	$ -	$ -
Intake / Hotline			$ -	$ -	$ -	$ -	$ -
Provider Management			$ -	$ -	$ -	$ -	$ -
Data Warehouse			$ -	$ -	$ -	$ -	$ -
Case Management			$ -	$ -	$ -	$ -	$ -
Financial Management			$ -	$ -	$ -	$ -	$ -
Total	$ 236,627	$ 931,591	$ 7,109,721	$ 21,694,542	$ 35,853,248	$ 14,576,157	$ 80,395,237
Known Costs expected within the	$ 236,627	$ 931,591	$ 7,109,721	$ 11,934,015	$ 3,267,710	$ 1,097,280	$ 24,576,945
Estimated Costs Within the Fiscal year	$ -	$ -	$ -	$ 9,760,527	$ 32,585,538	$ 13,478,877	$ 55,824,942
Margin				$ 2,968,379	$ 2,134,762	$ 583,049	$ 5,686,189
Total Costs	$ 236,627	$ 931,591	$ 7,109,721	$ 24,662,921	$ 37,988,010	$ 15,159,206	$ 86,088,076
Program Approved Budget							$ 86,088,076
(Over)/Under							$ -

Current Program Financial Position

State Funding

	Appropriated	Favorably Reviewed	DOA Transferred
Total FY15 Appropriated	$ 5,000,000	$ 5,000,000	$ 5,000,000
Total FY17 Appropriated	$ 4,581,600	$ 4,581,600	$ -
Total FY18 Appropriated	$ 11,103,000	$ 4,831,400	$ -
Total	$ 20,684,600	$ 14,413,000	$ 5,000,000

Federal Funding

	Appropriated	Approved to Spend	Available to spend
Federal Title IV - E Match available (50/50)**	$ 23,936,532	$ 23,936,532	$ 5,000,000

Actuals and Encumbrances

APF Spent/Encumbered		Federal Spent/Ecumbered	
CH15002 (Planning and Procurement)	$ 299,971	CH15002 (Planning and Procurement)	$ 851,192
CH15004 (Feasibility Study)*	$ 215,915	CH15004 (Feasibility Study)	$ 401,083
CH17002 (Guardian)	$ 5,947,011	CH17002 (Guardian)	$ 5,947,011
Current Costs Encumbered***	$ 2,635,987	Current Costs Encumbered***	$ 2,635,987
Total APF Spent/Encumbered	$ 9,098,883	Total Federal Funds Spent/Encumbered	$ 9,835,272

Total

Approved vs Actual & Encumbered		Available vs Actuals	
Total Funds Approved to Spend	$ 38,349,532	Total Funds Available to Spend	$ 10,000,000
Total Encumbered***	$ 5,271,973	Total Funds Spent	$ 13,662,182
Total Spent	$ 13,662,182		
Total Approved $ 19,415,377		Total Actuals	$ (3,662,182)

*Per DCS JLBC Legislative Liaison, the remaining $97k from the feasibility study (CH15004), does not require favorable review to spend on the rest of the Guardian Program

*$29 APF balance remaining from the Planning and Procurement project (CH15002)

**The Federal Title IV-E Funding will always be equal to available APF as DCS is approved for 50/50 match

***Current Costs encumbered is derived from all formally issued POs as of 9/29/17. Encumbered costs will be reduced once invoices against those costs are officially paid

Financial Health:
- Actuals have exceeded the amount of APF funds which have been transferred from DOA. Request to transfer occurred in August, DOA is awaiting for GAO to increase the quarterly allotment
- ~$1.6M is expected to transfer the week of 10/16 with an additional $2M to follow