GENERAL	PROJEC	T INFORM	ATION		SC	CHEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
AGR Agricultural Licensing System		Executing	Nechodom, Mark	No	4/29/2012	11/1/2013	6/30/2018	\$1,136,347	\$1,180,763		\$1,180,763			\$1,180,763	\$901,484	Yes No Yes No	

Foster, Sky

### Description

Upgrade existing Licensing and Registration system to allow web based licensing, registrations, inspections and enforcement activities.

#### **Project Objectives**

Augment or replace existing hardcopy and email processes. Provide customers with an alternate method for registering products and renewing licenses. Provide department staff with alternative methods for entering inspection and enforcement data.

# **Agency Comments**

Phase 3.75 was completed during Q3 of FY19. Implementation of the registration and licensing features of the database has been fully integrated into departmental procedures and business requirements, and minor adjustments in billing, invoicing and accounting procedures are underway.

Phase 4.0 has required further evaluation due to recent changes in federal Organic Certification requirements through USDA, as well as changes in federal Food Safety and Modernization Act requirements through the US Food and Drug Administration's evolving education, compliance, and inspection program. The department expects to complete its database development process during the next fiscal year, and will continue to advise the Legislature as new federal requirements become more clear, and database/IT design requirements are developed to meet those needs.

Due to changes in software licensing procedures, several requested and required changes have been put on hold until the provider is able to resolve key contractual issues.

# **Supplemental Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Supplemental Report is due anytime:

- the overall health yellow or red;
- the project is rebaselined; and/or
  - o rebaselining must be approved by the State CIO
- the current phase is On-Hold or Cancelled.

Project Information	
Agency	Agriculture (MDA)
Project Title	Agricultural Licensing System
Current Date	November 29, 2018
Sponsor	Mark Nechodom
Project Manager	Sky Foster
Overall Health	Yellow
Brief Description of Current Project Status	Three phases complete with multiple programs implemented. Currently completing Phase 4.0 re-gap development.
Major Milestones Completed	<ul> <li>The project has completed development and implementation of several phases, including functionality for:         <ul> <li>Feed and Fertilizer program licensing, product registration, assessments, inspections, sampling with lab interface, enforcement and online application payments.</li> <li>Seed program licensing, assessments, inspections, sampling, enforcement and online application payments.</li> <li>Produce program licensing, assessments, inspections, enforcement and online application payments.</li> <li>Commodity program licensing, financial status and bonding review, inspections, enforcement and online application payments.</li> <li>Pesticide licensing, product registration, manuals and training purchasing, inspections, sampling with lab interface, enforcement and online application payments.</li> <li>Apiary licensing, site registration with mapping, inspections, enforcement and online application payments.</li> <li>General Invoicing</li> <li>General Invoicing</li> <li>General Invoicing</li> </ul> </li> </ul>
Next Milestone(s)	<ul> <li>Amend original SOW to include changes in scope for Phase 4.0.</li> <li>Development and implementation of Phase 4.0</li> </ul>

List all issues, risks, scope ch	List all issues, risks, scope changes, schedule changes, budget changes, etc.											
Issues and Risks	Date Identified	Planned Resolution and/or Mitigation	Schedule Impact (Weeks)	Budget Impact (Amount)								
Phase 4.0 – the Organic program re-gap and development will extend this project beyond the original go-live date	11/9/2017	See Comment #3 below.	Unknown until the SOW amendment is finalized.	Unknown at this time.								
Development and maintenance support will be transitioning to a new vendor in the next year or so	10/17/2018	See Comment #4 below	Minimum of 28 weeks	Unknown								

# **Add additional comments**

The department has re-baselined this project as a result of:

- 1) The department realized some gaps in the original SOW for 'Phase 4.0 Organic Backoffice and Online' and thought it prudent to conduct a re-gap of Phase 4.0. Phase 4.0 development has not yet begun. Until the re-gap process is completed, the exact schedule and cost variants are unknown. As such, the schedule for implementation of Phase 4.0 will be delayed and the cost will be modified proportionate to the services received. Thus, the Scope and Risk indicators have been updated to Yellow. However, the department adjusted the schedule knowingly and still expects to have a fully functional Phase 4.0 within a workable time frame. The revised scope, schedule and pricing amendment for Phase 4.0 will be formally submitted to SITSD when the regap process is complete.
- 2) The total expended amount is less than the planned value and earned value due to the fact that less internal personnel resources were used in development of the project than was projected for the portion of project completed to date.
- 3) Plan of Action for Phase 4.0 –The department expects an amended SOW for the revised scope, price and schedule soon. The project is basically on hold until the department receives and accepts the amended SOW. Thus, the Total Expended, Planned Value and Earned Value have not changed since the last quarter.
  - The vendor recently implemented a revised Release Schedule and only allows for major releases in March and September. With this in mind, September 2018 would be the earliest that Phase 4.0 could be fully implemented. As such, the project will be re-baselined during the next quarter to outline the revised scope, price and schedule. Any additional expenses, if necessary, will be sourced from State Special Revenue program funds.
- 4) On October 1, 2018, we received notice from the software licensing management firm, National Agribusiness Technology Center (NATC) that the current vendor, Computer Aid, Inc. (CAI) would be transitioning out of the development and support role for the AgraGuard suite of products, including USAPlants, currently in use at the department. CAI committed to supporting the AgraGuard products for all customers with a valid support agreement, which we have. We will follow this closely and actively engage the AgraGuard community in selecting a replacement vendor and plotting the future direction of the AgraGuard product line.

GENERAL PROJECT INFORMATION	SCHEDULE DATES	TOTAL ESTIMATED COSTS	APPROPRIATED BUDGET AMOUNTS	EXPENDED OTHER	HEALTH
Agency Title Current Sponsor HB10 Phase Project Manager Funded	Original Revised Actual Start Delivery Delivery Date Date Date	Original Current Estimate Estimate	State General Fund Special Revenue Federal Other Total	Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
COR MSP Perimeter Fence Security Closing Salmonsen, Jim Yes	3/8/2016 12/31/2016 9/28/2018	\$550,000 \$624,000	\$550,000 \$74,000 \$624,000	\$624,000 No No Yes No	

#### Description

Install a Perimeter Security Fence.

# **Project Objectives**

To have a fully functioing Perimeter Security Fence including Alarm Monitoring Cable installed on the fence, Strobe light on each Fence Zone, Camreas that will focus on the alarmed area and a reporting monitor in our Command Post and and Towers 1 & 4

Salmonsen, Jim

# **Agency Comments**

Engineering firm was consulted and a site visit of MSP campus/fence was conducted. Site work is tenatively scheduled for March 1, 2018, or when the weather breaks.

May 1, 2018 - work is progressing on this project. The contractor is on site working. Projected compleation date is June 30, 2018.

August 2, 2018 - With the very wet spring we have had, work has been delayed on this project. Work is still progressing. New projected compleation date is October 31, 2018. September 28, 2018 this project has been completed!

GENERAL F	PROJE	CT INFORM	ATION		SC	HEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DEQ Coal Information Mangement System (CIMS)		Executing	Dorrington, Christopher	No	6/27/2016	6/28/2019	6/28/2020	\$1,750,000	\$1,750,000			\$1,400,000	\$350,000	\$1,750,000	\$489,704	No No No No	

Eichhorn, Ashley

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Desc	rn	Λ†I	$\cap$ r
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Develop an on-line permit and coal application.

# **Project Objectives**

The Coal Program along with the Office of Surface Mining Reclamation and Enforcement (OSMRE) will form a partnership to create an end-to-end solution for a Coal ePermitting System. This project is phase 1 of 5. Phase I includes developing ePermit, web-enabling MT client-based coal database and incorporating OSMRE's two legacy database systems.

### **Agency Comments**

The Total Expended had another contract (which was completed in 2014) added to the final cost, though this money was not part of this project. Our previous Project Manager had this figured in but the contract monies were never added to the budget amount. This throws off the numbers and doesn't give a good feel for the project. I have adjusted the amount to make it match the expenses to only the CIMS project.

GENERAL PROJECT INFORMATION	S	CHEDULE DATES	TOTAL ESTIMATED COSTS	APPROPRIATED BUDGE	T AMOUNTS	EXPENDED	OTHER	HEALTH
Agen Current Spon Phase Project M		Original Revised Delivery Delivery Date Date	Original Current Estimate Estimate	State General Fund Special Revenue Federal	Other Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule
DEQ FACTS - Phase 1 Closing Livers,	Tom No 6/30/2015	6/30/2018 6/25/2018	\$980,000 \$1,209,465	\$1,157,488	\$350,000 \$1,507,488	\$1,559,465	No No No No	

Sharma, Pranav

# Description

Fees, Applications, and Compliance System (FACTS). Develop an on-line system for water protection permit applications, payments and reporting requirements for the life of the permits.

# **Project Objectives**

The Water Protection Bureau (WPB) is replacing its current legacy system(s). The new system will align with State standards; include new and/or refined business functionality required by State and federal law, and meet business requirements identified during WPB's 2013 business process assessment.

# **Agency Comments**

FACTS Project went into production use on June 25, 2018. Our original delivery date wasJune 30, 2018.

User sign-up, training, and support is on going. User response to system has been very

GENERAL	PROJE	CT INFORM	ATION		SC	HEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA <sup>*</sup>	TED BUDGET	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total		IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DEQ Remediation Information  Management System (RIMS)		Executing	Chambers, Jenny	Yes	1/23/2012	6/30/2016	12/31/2018	\$4,270,000	\$5,344,000	\$700,000	\$1,880,000	\$40,000	\$2,724,000	\$5,344,000	\$4,502,764	Yes No Yes Yes	

Stolp, Staci

#### Description

Replacement of legacy system supporting Waste Management and Remediation Division and Petroleum Tank Compensation Board with updated state standard technology.

# **Project Objectives**

Improve the availability and quality of information supporting the Remediation Programs, Underground Storage Tank Program, and Petroleum Compensation Board. This will enable these programs to deliver timely and accurate services, facilitate information sharing with internal and external stakeholders, measure performance and quality, improve program management, and maintain information security.

# **Agency Comments**

DEQ is conducting User Acceptance Testing and will be finishing user training on December 6, 2018. Project completion is on target to be complete by the end of December.

# **Supplemental Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Supplemental Report is due anytime:

- the overall health yellow or red;
- the project is re-baselined; and/or
  - o re-baselining must be approved by the State CIO prior to reporting the re-baseline to the LFC
- the current phase is On-Hold or Cancelled.

Project Information	
Agency	Department of Environmental Quality
Project Title	RIMS
Current Date	11/13/2018
Sponsor	Jenny Chambers
Project Manager	Staci Stolp
Overall Health	LFC status report project heath - Yellow
Brief Description of Current Project Status	TREADS is undergoing UAT, staff are currently working on bugs and enhancements identified during UAT as well as planning documentation for Go-Live.
Major Milestones Completed	User Acceptance Test and Training Planning
Next Milestone(s)	Complete user training and Go Live

List all issues, risks	scope change	s, schedule changes, budget changes, etc.		
Issues and Risks	Date Identified	Planned Resolution and/or Mitigation	Schedule Impact (Weeks)	Budget Impact (Amount)
Change in regulations	5/11/2015	Use internal resources, change control, prioritize requirements and program focus	Currently not affecting schedule	Currently not affecting budget
Implemented System does not cover all functionality needed by programs	11/23/2015	<ol> <li>Consolidation and re-evaluation of requirements to ensure scope is clearly defined and only includes needed functionality</li> <li>Use internal resources, change control, prioritize requirements and program focus</li> <li>Use Project Status, Release Planning Meetings to keep team apprised of functionality and progress.</li> <li>Develop a robust UAT test plan and test cases to ensure requirements and functionality is met by system.</li> </ol>	1 week	Currently not affecting budget
Resource Risk, DEQ team resources do not have the technical skills to implement the proposed system.	3/2016	1) Hired Alfresco to help ensure we could set-up our Alfresco instance correctly 2) Developed and executed the DEQ transition Plan: a) Provided development team with technical training: i) Informal training sessions with team ii) MVC iii) Angular iv) Alfresco v) Business Analysis vi) Story Estimation vii) Agile methodology viii) JIRA ix) EPASS and Windows Authentication b) Technical team reviewed status, risks, shortcomings (together and separately) of i) Code ii) Database iii) Data Migration iv) Data Cleanup v) Remaining development work not started c) Discussed resourcing needs, did we need additional contracted expertise d) Technical team proposed different options for a way forward	Project rebaseline d based on resource capacity. Currently not affecting schedule	Project rebaseline d based on resource capacity. Soft costs were affected.

List all 133ac3, 113k3,	, scope change	es, schedule changes, budget changes, etc.	Schedule	Budget
Januar and Diele	Date	Diamod Booksties and for Mitiration	Impact	Impact
Issues and Risks	Identified	Planned Resolution and/or Mitigation  Discussed different procurement options for	(Weeks)	(Amount)
		augmentation staff and began preparing documentation when we obtained closure with Windsor		
DoA Changes Timesheet	4/27/2016	Identify key decision makers, establish their authority and define the decision making process.	Currently not affecting budget	Currently not affecting budget
Interfacing with State and DEQ internal systems	2/3/2017	<ol> <li>Maintain regular correspondence with State agencies whose systems TREADS has an interface.</li> <li>Continue to receive software update/release information from MT Interactive</li> </ol>	Currently not affecting schedule	Currently not affecting budget
Staff turnover/Leaders hip changes	2/3/2017	<ol> <li>New leadership introduction to RIMS Project.</li> <li>Set-up individual meetings to train new leadership.</li> <li>Make meeting/session attendance a priority.</li> <li>Close coordination with new leadership and current product owners.</li> <li>Include staff replacements as early in the process as possible.</li> </ol>	Currently not affecting schedule	Currently not affecting budget
Large Core Team Size	2/21/2017	Identify key decision makers, establish their authority and define the decision making process.  Active communication between team members and update and communicate project communication plan processes.	Currently not affecting schedule	Currently not affecting budget
Resource commitment  State selection of	2/21/2017	<ol> <li>Engage leadership on a regular basis using a variety of venues (project status, Bureau meetings, and Executive meetings).</li> <li>Identify additional knowledge transfer or training for team members.</li> <li>Look internally for resources/skill sets that can be brought in to assist</li> <li>Keep schedule up to date and available to all team members.</li> <li>If competing priorities occur, have a global discussion regarding impacts.</li> <li>Create calendar for project team (Product Owners, IT staff, etc.) and proactively identify competing priorities.</li> <li>Added November 1, 2017</li> <li>Establish, train, and enforce a clear reporting and communication structure for project decision making, escalation of issues and concerns, and fully embracing a Steering Committee approach</li> <li>Revise development framework, all staff with a role in TREADS will attend required training on the established project and software development framework</li> </ol>	Currently not affecting schedule	Currently not affecting budget
State selection of Enterprise Content Management Solution different from Alfresco	6/8/2017	Open design architecture     Well-maintained requirements, design and architecture documentation to aid in transition to new system.	Currently not affecting schedule	Currently not affecting budget
Data Cleanup and Conversion	10/9/2017	<ol> <li>The database conversion plan must be comprehensive. If the plan is determined to be not detailed or comprehensive enough, high-level database expertise should be brought in. Examine the error rates that arise from testing the conversion process.</li> <li>Ensure that DEQ Development Team can make timely fixes.</li> <li>Bring in additional database resources if warranted. The risk retains its Red rating until DEQ is satisfied with the data conversion and cleansing process.</li> </ol>	1 week	Currently not affecting budget
Schedule	10/9/2017	Agreed-upon review times entered into project schedule.	Currently not	Currently not

			Schedule	Budget
	Date		Impact	Impact
Issues and Risks	Identified	Planned Resolution and/or Mitigation	(Weeks)	(Amount)
		2) Calendar for near-term commitments is reviewed at	affecting	affecting
		each status meeting.	schedule	budget
		Follow the revised escalation process when delays		
		appear imminent.		
IIS App Pool		Currently	Currently	
blocks access to	1/9/2018	Use EPASS which was integrated into TREADS in 2017	not	not
TREADS	1/9/2018	Ose EFA33 WIIICH Was IIILEGIALEU IIILO TREAD3 III 2017	affecting	affecting
INEADS			schedule	budget
Continuing		Create a detailed technical specification for TREADS.		
Continuing		Then keep an eye		Currently
compliance with	1/11/2019	onhttps://mine.mt.gov/it/servicedesk/interruptionsalert	1 week	not
changing State 1/11/20	1/11/2018	s.mcpx as well as building a direct relationship with	T WEEK	affecting
server		several SITSD staff to get as early a heads-up on server		budget
requirements		changes as possible.		

# **Add additional comments**

DEQ currently rates the project as yellow per standard project metrics. The project has experienced the loss of and changes to team member structure and some change requests that we are evaluating, this has affected the progress of the project with respect to timely resolution of critical and high-level bug fixes. Project completion is on target to be prior to the end of the calendar year, as Director Livers stated during Legislation Audit Division. The existing team is working diligently to resolve these remaining items to ensure the final product is of sufficient quality to move forward into production.

GENERAL PROJECT INFORMATION					SCHEDULE DATES			TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS				EXPENDED	OTHER	HEALTH	
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DLI MontanaWorks Phase 2		Executing	Eychner, Scott	No	8/1/2017	12/31/2018		\$900,480	\$900,480			\$949,473		\$949,473	\$747,839	No No No No	
			Crouse, Jeremy														

#### Description

Phase II of the MontanaWorks project will fully incorporate UI4U into MontanaWorks.gov, extend customer registration (common customer intake) to WIOA partner programs, Unemployment Insurance (UI), Vocational Rehabilitation (VR), and Adult Basic Education (ABE), and add modules for Secure Messaging and Internal Client Service.

#### **Project Objectives**

- 1. UI4U rewrite into MontanaWorks
  - 1. Based on results from UI4U analysis project (currently in progress)
  - 2. Includes technical design documentation and development
- 2. Common Intake
  - ${\bf 1.} \ {\bf Includes} \ {\bf business} \ {\bf requirements} \ {\bf gathering} \ {\bf from} \ {\bf WIOA} \ {\bf core} \ {\bf partners}, \ {\bf UI, VR, and ABE} \ {\bf and IT} \ {\bf development}$
  - 2. Web service integration with core partners to their system
- 3. Secure Messaging Module
  - 1. Includes UI and Workforce secure messaging
  - 2. Integration with ECM for correspondence display and access for clients
- 4. Internal Client Service module
  - 1. Web services using MontanaWorks front end
  - 2. Includes ability to see high level (common) customer record
  - 3. Includes flags denoting the programs/partners with which the customer is currently engaged
  - 4. Ability to "common contact" to help cross-pollenate programs/assist each other and go into each partner's respective system and individual customer/program record
  - 5. Integration with ECM for correspondence display and access for staff access
  - 6.

#### **Agency Comments**

Work slowed down a bit during summer months with vacations. Secure Messaging and Internal Client have been merged into a single release due to the dependencies involved. Rebuilding the Claim Module has been a black box effort and we are continuing to find technical challenges. We have limited the scope of Release 1 of the Claim module, future enhancements will occur next year. UAT was moved to start in 4 quarter, instead of 3rd. A Production ready release is still slated for Dec, 2018.

GENERAL	GENERAL PROJECT INFORMATION				SCHEDULE DATES			TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS				EXPENDED	OTHER	HEALTH	
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOA Avaya Red VoIP Phase One		Closing	Van Syckle, Matt	No	3/6/2017	5/31/2019		\$4,507,748	\$3,604,040					\$4,507,748	\$3,604,040	No No No No	
			Donithan, Daniel	1													

# Description

Migrating to a VoIP solution will address the State's critical need for an enterprise telephony system which offers data center fail-over and business continuity in the event of a disaster.

# **Project Objectives**

- 1 Deploy Avaya Red VoIP core infrastructure to Helana and Miles City data centers.
- 2 VoIP migration of all Helena Campus locations.
- 3 Capitol Complex PoE network switch upgrades.

# **Agency Comments**

Project completed ahead of schedule with 5000 phones deployed.

GENERAL PROJECT INFORMATION					SCHEDULE DATES			TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS				EXPENDED	OTHER	HEALTH	
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOA Data Protection Initiative		Closing	Hanks, Andy	Yes	10/15/2013	6/30/2015	12/31/2017	\$2,000,000	\$2,216,235	\$2,000,000			\$244,540	\$2,244,540	\$2,206,635	No No Yes No	
			Frohlich, Joe														

#### Description

Implementation of a statewide data protection system through user access control and verification. This initiative includes multi-factor authentication, comprehensive security controls for multiple identity stores, robust auditing capabilities, and the ability to integrate various agency systems together to manage and exchange data. This project will involve a statewide risk assessment and penetration test that will highlight vulnerabilities and generate requirements for improving security. This information will be used for an additional funding request to the 2015 Legislative Session.

# **Project Objectives**

The following will be deliverables for this project: 1) Establish the "Gold source" for employee data. 2) Implementation of Access Control and Verification system. 3) Integration of access Control and verification system with various other identity stores. 4) Implementation of self-service password reset system. 5) Implementation of multi-factor authentication. 6) Enterprise Security Risk Assessment Report.

# **Agency Comments**

All agencies have multi-factor authentication implemented and this project is complete.

# **Post-Implementation Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Post-Implementation Report is required six months after the project delivery date to verify the project has fulfilled its original objectives, that all components are fully implemented, and that the system is performing as expected after production implementation. Please report any issues and risks encountered after the project delivery date.

Project Information	
Agency	DOA
Project Title	Data Protection Initiative
Current Date	2/16/2018
Sponsor	Andy Hanks
Project Manager	Joe Frohlich
Project Delivery Date	12/31/2017
Appropriated Budget Amount	\$2,244,540
Total Project Cost	\$2,206,635
Expected Ongoing Annual Cost	There is an FTE to manage Microsoft Identiy Manger (MIM)
Year the Ongoing Annual Cost Began	FY 2017
Funding Sources for Ongoing Cost	Costs would be included in enterprise rates for all state employees
Primary Project Goal(s)	Click or tap here to enter text.

List the key project objectives, metrics used to measure objectives, and final metric results										
<b>Key Objectives</b>	Metric Used	Metric Results								
Establish "Gold source" for employee data	Have a state system that is the "gold source" for employee data.	It was established the SABHRS system would be the "Gold source". The HR application within SABHRS is the gold source.								
Implementation of Access Control and Verification system	Find a solution that automates the onboarding and termination of accounts.	Microsoft Identiy Manager (MIM) has been selected and implemented as the Access Control and Verification system. MIM is used for automation for provisioning(account creation) and deprovisioning(access removeal when employees terminate) active directory accounts based from the SABHRS "gold sourse" that stores account information.								
Implementation of self-service password reset system	Find a solution that helps state users reset passwords	Microsoft Identiy Manager (MIM) is used to help state users reset their passwords. There is multiple ways for users to securely reset their passwords.								
Implementation of multi-factor authencation	Multi-factor greatly reduces risk to user accounts by requiring the user to have two forms of authencation before accessing state resourcses. One factor is something they know (Password), and the second factor for this project is something they have in possession (RSA tolken code). Find a solution that reduces risk to user account compromises.	RSA system was selected, implemented and tolkens have been given out to all state employees as of 12/31/2017								
Enterprise security risk assessment report	Hire a third party to access the enterprise.	Cerium Networks did a Enterprise Security Risk Assessment in 2014 and devlired a final full report on October 16, 2014. During the course of the assessment, managerial, technical, and physical controls were evaluated. A lack of consistency in Roles and Responsibliities as well as Policy and Procedures is a summary of the findings.								

Describe post-implementation	on issues, risks, mitigation measure	s, resolution dates,	and status
Issues and Risks	Resolution and/or Mitigation Measures	Resolution Date	Status
Implementation of multi- factor authencation	Fund non-employee tolkens who need access to state systems.	Click or tap to enter a date.	Original request did not include funding for RSA for non-employees. (Contractors, temps, university employees, etc.) Currently agencies are paying for tolkens for non-employees, there is no consistency.
Entreprise Security Risk Assessment Report	Fund exteranal audit to reevaluate security, documenting progress from last assessment as well as shortfalls.	Click or tap to enter a date.	It has been over 3 years since last Enterprise Security Risk Assessment.

Add additional comments		

GENERAL	PROJECT INFORM	IATION		SC	HEDULE DAT	ES	TOTAL ESTIN	IATED COSTS		APPROPRIA	TED BUDGE	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency	Overal Current Phase		HB10 A	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total		IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOA FileNet to Perceptive Content Migration Project	Closing	Van Syckle, Matt	No	6/25/2015	9/30/2016	3/30/2018	\$2,592,498	\$2,592,498				\$2,592,498	\$2,592,498	\$2,400,000	No No No No	

Hinman, Audrey

# Description

Establish infrastructure for a multi-tenant Enterprise Content Management solution to include production, test and development environments.

# **Project Objectives**

Implement multi-tenant Enterprise Content Management solution. Migrate DLI MWorks to enterprise service. Migrate all current IBM FileNet customers to Perceptive Content. Support and train current FileNet customers.

# **Agency Comments**

All customers have been implemented in production in Perceptive Content. All access to FileNet has been removed. The SITSD decommissioning process has been executed for the FileNet infrastructure following standard procedures.

# **Post-Implementation Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Post-Implementation Report is required six months after the project delivery date to verify the project has fulfilled its original objectives, that all components are fully implemented, and that the system is performing as expected after production implementation. Please report any issues and risks encountered after the project delivery date.

Project Information	
Agency	Department of Administration
Project Title	FileNet to Perceptive Content Migration Project
Current Date	11/27/2018
Sponsor	Matt Van Syckle
Project Manager	Audrey Hinman
Project Delivery Date	5/10/2018
Appropriated Budget Amount	\$2,592,498
Total Project Cost	\$2,400,000
Expected Ongoing Annual Cost	\$312,000
Year the Ongoing Annual Cost Began	2016
Funding Sources for Ongoing Cost	SITSD Proprietary Fund
Primary Project Goal(s)	Migrate all customers from FileNet to Perceptive Content and then start
	implementing new customers into Perceptive Content.

List the key project objectives, metrics	used to measure objectives, and final n	netric results
Key Objectives	Metric Used	Metric Results
Implement an enterprise architecture	Certification approval by vendor of	Completed 1/31/2016
and infrastructure for a multi-tenant	infrastructure	
ECM solution		
Migrate the DLI MWorks Perceptive	Production implementation of	Completed 10/23/2016
Content pilot implementation to the	MWorks in Perceptive Content	
enterprise service		
Migrate all current IBM FileNet	All IBM FileNet customers that are	Completed 8/31/2017
customers to Perceptive Content in an	SITSD's migration responsibility are	
effective time frame to ensure	implemented in user acceptance	
minimal disruption to customer	testing	
services		
Support and train current FileNet	All training classes completed	Completed 8/31/2017
customers to ensure seamless support		
and transition from FileNet to		
Perceptive Content		

Describe post-implementation issues, risks, mitigation measures, resolution dates, and status										
Issues and Risks	Resolution and/or Mitigation	Resolution Date	Status							
	Measures									
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap to	Click or tap here to enter text.							
		enter a date.								
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap to	Click or tap here to enter text.							
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		enter a date.								

d additional comments	

GENERAL PROJE	GENERAL PROJECT INFORMATION						TOTAL ESTIMATED COSTS			APPROPRIA	TED BUDGE	EXPENDED	OTHER	HEALTH		
Overall Agency	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOJ FullCourt Enterprise Data Exchange	On-Hold	Seder, Gary	Yes	8/1/2015	12/31/2018	12/31/2018	\$340,000	\$340,000		\$340,000			\$340,000	\$15,774	Yes No Yes NoY	y e

Cochrane, Mike

### Description

The primary purpose of FEDEX is to maintain a complete and accurate criminal history record in conjunction with the deployment of the FullCourt Enterprise system by the Office of Court Administrator. The two systems share information regarding court actions with state and local law enforcement and maintain the accuracy, timeliness and completeness of criminal history records.

# **Project Objectives**

Replace two existing batch court data exchanges with realtime web services to file dispositions with the Computerized Criminal History System. Construct new exchanges for protection orders, arrest/bench warrants, and no contact orders. As courts transition to FullCourt Enterprise include data exchanges at go-live.

#### **Agency Comments**

No change since the last supplemental report. DOJ staff did met with Office of the Court Administrator staff on Nov 9th to discuss details on when this project can be re-initiated. Follow-on meeting scheduled for early December to define requirements and schedule work.

# **Supplemental Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Supplemental Report is due anytime:

- the overall health yellow or red;
- the project is re-baselined; and/or
  - $\circ$  re-baselining must be approved by the State CIO prior to reporting the re-baseline to the LFC
- the current phase is On-Hold or Cancelled.

Project Information	
Agency	MT Dept of Justice
Project Title	Full Court Enterprise Data Exchange (FEDEX)
Current Date	8/13/2018
Sponsor	Butch Huseby, CIO Dept of Justice
Project Manager	Mike Cochrane
Overall Health	Yellow
Brief Description of Current Project Status	On Hold
Major Milestones Completed	N/A
Next Milestone(s)	Restart Planning Phase – November 2018

List all issues, risks, scope changes, schedule changes, budget changes, etc.													
Issues and Risks	Date Identified	Planned Resolution and/or Mitigation	Schedule Impact (Weeks)	Budget Impact (Amount)									
Vendor work at Office of Court Administrator (OCA) has been behind schedule.	Has been occurring since 2015.	Vendor work anticipated to be finished early Summer 2018, which will relieve OCA staff to work on this effort.	Unknown	None									
Click or tap here to enter text.	Click or tap to enter a date.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.									
Click or tap here to enter text.	Click or tap to enter a date.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.									

# **Add additional comments**

This effort involves key participants from MT Office of Court Administrator (OCA) and MT Department of Justice (DOJ). The Office of Court Administrator continues to work toward deployment of their Full Court Enterprise solution to courts in the State. Therefore, this project has been placed on-hold until we can meet with OCA and their vendor to re-initiate the planning process.

The OCA project is nearing close-out, and progress is anticipated to pick up at a good pace toward design and build-out of the needed data exchanges between the Courts environment and DOJ's criminal history system in November. Until then, there is no DOJ activity on this project.

GENERAL P	GENERAL PROJECT INFORMATION					CHEDULE DAT	ES	TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS					EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOJ Montana Criminal History Improvement Project -		Closing	Huseby, Butch	No	10/1/2015	3/31/2017	9/30/2018	\$1,729,455	\$1,729,508			\$1,556,469	\$178,511	\$1,729,455	\$1,729,508	No No Yes No	

Cochrane, Mike

#### Description

Improve Montana's criminal records systems and related systems to improve the functioning of the State's criminal justice system.

# **Project Objectives**

Computerized Criminal History v2

Enable charge level functionality for successful electronic data exchanges between OCA & DOJ. Update data exchanges to NIEM 3.0 conformance. Enable staging of orphan dispositional information and messaging to local arrest agencies to submit biometrics and charge information. Pave the way for future data exchanges with OCA, DOC, DOJ, & other agencies.

Agency	Comments
'DCIIC'	

Final invoices received. Grant closeout sent to Board of Crime Control.

GENERAL P	GENERAL PROJECT INFORMATION						ES	TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS					EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOJ NCHIP 2016 Computerized Criminal History Version 3		Executing	Seder, Gary	No	1/1/2018	3/31/2018	3/31/2019	\$2,995,662	\$2,995,662		\$739,000	\$2,021,096	\$224,566	\$2,995,662	\$1,556,834	No No No No	

Cochrane, Mike

#### Description

Continue work on the MT DOJ DCI computerized criminal history (CCH) system. The 2015 NCHIP CCHv2 project, which is also reported on for the LFC, is scoped to modernize the original CCH system.

#### **Project Objectives**

This project is a follow-up to: add enhancements to the CCH; create an online web portal to expand Montana criminal justice partners' access to criminal record information; build a new Sexual and Vlolent Offender Registry (SVOR); build a validations system that will assist in completion of criminal records; and perform a comprehensive fingerprint analysis to look for efficiencies and savings.

#### **Agency Comments**

Development of the new State Registry (a.k.a. Sexual/Violent Offender Registry) is underway. Web Portal design sessions are finished (key milestone) and the development is underway. DOJ should see demos of the registry in October 2018 (milestone), and the portal November 2018 (milestone). Design sessions for further enhancements to the computerized criminal history system will take place October 2018 (milestone).

We are looking at schedule User Acceptance Testing to occur April 2019, with a go-live August 2019. After this go-live milestone is reached, further work on criminal validation automation will occur, but this has not yet been planned.

The State Special Revenue estimate of \$750,000 remains intact and authorized as carry-forward. This funding is to pay for project scope that is outside what the federal grant funds will cover.

GENERAL PROJECT INFORMATION	SC	CHEDULE DATES	TOTAL ESTIMATED COSTS	APPROPRIATED I	BUDGET AMOUNTS	EXPENDED	OTHER HEALTH
	ponsor HB10 Actual Start Funded Date	Original Revised Delivery Delivery Date Date	Original Current Estimate Estimate	State General Fund Special Revenue Fe	deral Other Total	Total	Risk Budget Schedule Scope IV-V Re-Baselined Post-IMP
FWP WIS/PR Closing Kujala,	a, Quentin No 7/1/2015	6/30/2017 6/30/2018	\$1,300,000 \$1,300,000	\$1,3	00,000 \$1,300,000	\$1,526,052	No Yes Yes No

Cooper, Rebecca

#### Description

The Wildlife Division has identified enhancements and new development needs for its biological-focused applications that will improve the ability to collect, analyze, and manage species data. Work accomplished through this project will help ensure the continued viability of Wildlife's important data management systems.

# **Project Objectives**

The objective of this effort is to improve the overall efficiency, data integrity, and functionality of WIS to support the ongoing management of diverse species.

Goal #1: Finish development of production applications.

Goal #2: Develop additional applications to further Wildlife's ability to manage diverse species.

# **Agency Comments**

The project schedule coincides with the grant period. The PR grant allows FWP to match based on our ability to provide internal resources. The project schedule and delivery are tied to that level of effort and have been projected through the end of the grant period.

The grant closed 6/30/18. A post-implementation report has been submitted on 11/23/18.

GENERAL P	GENERAL PROJECT INFORMATION						ES	TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS					EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
DOJ Montana Enhanced Registration & Licensing Info. Network (MERLIN)		Executing	Garcia, Sarah	No	3/31/2012	6/30/2016	6/30/2020	\$14,186,963	\$14,186,963	\$1,079,104	\$1,946,096	\$0	\$5,657,890	\$8,683,090	\$12,192,953	Yes No No No	

Cochrane, Mike

### Description

Integrate 3M Corp, Driver Record and Issuance Verification Solution (DRIVS) functionality into the existing MERLIN Motor Vehicle Registration, Dealer Licensing and Registration, and Accounting system.

#### **Project Objectives**

Driver Modernization

Unify vehicle & driver customer accounting. Integrated driver licensing & records management. Incorporate driver, vehicle registration, dealer licensing, and accounting transactions. Move driver information from DOA mainframe to MERLIN database.

#### **Agency Comments**

The Motor Vehicle Division Driver Modernization (DM) project is in the development phase (coding) with a programming team writing code to satisfy defined business requirements. Data conversion is underway. MVD Production Support team is writing test plans and user training to support the deployment to users by June 2020. The team has added additional development staff to overcome the loss of two developers, additionally, we will be hiring a new Project Manager.

# **Supplemental Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Supplemental Report is due anytime:

- the overall health yellow or red;
- the project is re-baselined; and/or
  - o re-baselining must be approved by the State CIO prior to reporting the re-baseline to the LFC
- the current phase is On-Hold or Cancelled.

Project Information	
Agency	Department of Justice
Project Title	Driver Modernization
Current Date	11/15/2018
Sponsor	Sarah Garcia
Project Manager	Mike Cochrane
Overall Health	Yellow
Brief Description of Current Project Status	Coding is underway with the completed use cases and business
	rules. Data conversion ongoing.
Major Milestones Completed	System design is complete. Formal change control in-place at the
	Executive level to allow software development to proceed with only
	approved changes to the system design.
Next Milestone(s)	Code development, testing, training, and deployment to production.

List all issues, risks, scope chang	es, schedule	changes, budget changes, etc.		
	Date	Planned Resolution and/or	Schedule	<b>Budget Impact</b>
Issues and Risks	Identified	Mitigation	Impact (Weeks)	(Amount)
DOA SITSD announcement that	6/15/2018	Currently working with DOA to	26 weeks	\$1.5 million –
the J900 mainframe computer		allow DOJ to stay on the		working with
may shut down by July 2019.		mainframe until June 2020.		DOA and OBPP
Montana driver records reside				on funding for
on the mainframe.				the mainframe.
Staff turnover-lost primary	7/15/2018	Assigned subject matter experts	26 weeks	\$405,000 to hire
MERLIN developer, and		to educate code development		replacement PM
another programmer. Losing		team lessening steep learning		through June
contracted project manager in		curve for new staff. Project		2020.
August 2018. Significant loss of		Manager hired to replace PM		
project/business knowledge.		that left the project in August.		

# Add additional comments Despite the above, no additional funding anticipated to complete the DM project.

GENERAL	GENERAL PROJECT INFORMATION						ES	TOTAL ESTIMATED COSTS		APPROPRIATED BUDGET AMOUNTS					EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS Chimes - Efficiency, Accuracy & Automation		Closing	Palagi, Jamie	Yes	3/1/2018	12/31/2018		\$3,578,316	\$3,578,316	\$351,851	\$0	\$3,226,465	\$0	\$3,578,316	\$3,578,395	No No No No	

Katsilas, Justyn

#### Description

This effort is specific to enhancements that will promote/improve end user performance and usability; accuracy, and increases in efficiencies through the use of more automation.

DPHHS is planning on an approach to these enhancements that will leverage opportunities of combining like functions, impacts, and result objectives. These enhancements target specific aspects of CHIMES that will promote continued efficiencies for Eligibility Workers and other end user staff.

# **Project Objectives**

The specific objective of this effort is to manage workload, given the current state of higher volume of applications and customers with reduced staff. The Department must employ efficiencies where possible to meet the increased demand, while maintaining compliance with state and federal regulatory policies, within current resource constraints.

# **Agency Comments**

This project is completed. Build 3 was successfully deployed in August.

The metrics for this report reflect a budget and project progress as of 09/30/2018.

GENERAL F	GENERAL PROJECT INFORMATION						SCHEDULE DATES			APPROPRIATED BUDGET AMOUNTS					EXPENDED	OTHER	HEALTH
Agency	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS Enterprise Services Phase 1		Closing	Fuller, Stuart	Yes	2/9/2015	12/31/2015	4/30/2018	\$2,355,750	\$2,678,556	\$275,010	\$0	\$2,403,544	\$0	\$2,678,555	\$2,515,874	No Yes Yes No	
			Katsilas, Justyn														

#### Description

Enhance the Enterprise Architecture to implement additional business intelligence and data analytics for processing timeliness, backlogs, task throughput, error rates, and work participation. Pursue several security initiatives to protect client data in the database and on file servers, implement SIEM, and require multi-factor authentication.

# **Project Objectives**

To enhance security of data in CHIMES and the EDX, as well as support the reporting and analytics needs of CHIMES data.

# **Agency Comments**

All items included in this effort have been fully implemented.

The metrics for this report reflect a budget and project progress as of 09/30/2018.

# **Post-Implementation Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Post-Implementation Report is required six months after the project delivery date to verify the project has fulfilled its original objectives, that all components are fully implemented, and that the system is performing as expected after production implementation. Please report any issues and risks encountered after the project delivery date.

Project Information	
Agency	Department of Public Health and Human Services (DPHHS)
Project Title	CHIMES Enterprise Services Phase I
Current Date	11/15/2018
Sponsor	Jamie Palagi
Project Manager	Becky Giono
Project Delivery Date	8/25/2018
Appropriated Budget Amount	\$3,578,316.00
Total Project Cost	\$3,578,395.49
Expected Ongoing Annual Cost	None
Year the Ongoing Annual Cost Began	None
Funding Sources for Ongoing Cost	None
Primary Project Goal(s)	enhancements that promote/improve end user performance and usability; accuracy, and increases in efficiencies through the use of more automation. These enhancements leverage opportunities of combining like functions, impacts, and result objectives. The enhancements target specific aspects of CHIMES that will promote continued efficiencies for Eligibility Workers and other end user staff. The specific objective of this effort is to manage workload, given the current state of higher volume of applications and customers with reduced staff. The Department employed efficiencies where possible to meet the increased demand, while maintaining compliance with state and federal regulatory policies, within current resource constraints.

List the key project objectives, metrics used to measure objectives, and final metric results											
Key Objectives Metric Used Metric Results											
Requirements/Design Completion	4/01/2018	5/10/2018									
Construction Completion	5/31/2018	8/1/2018									
SIT Completion	6/15/2018	8/17/2018									
Immplementation	6/23/2018	8/25/2018									

Describe post-implementation issues, risks, mitigation measures, resolution dates, and status												
Issues and Risks	Resolution and/or Mitigation	Resolution Date	Status									
	Measures											
HCSD SME available to	HCSD dedicated the correct	1/25/2018	Project completed ahead of									
conduct JAD sessions and	staff to attend JADS and make		schedule because the right									
make decisions with reduction	decisions through out the		HCSD staff were dedicated to									
in staff due to budget cuts	phases of development to		the project. This allowed									
	completion.		Deloitte quickly move through									
			all the phases of development									
			to a successful									
			implementation which was									
			ahead of schedule.									

# **Add additional comments**

# **Enhancing End User Performance and Usability**

Through this effort, functionality was implemented focused on streamlining the performance and usability of the system for end users. Examples of improvements for this category include, but are not limited to:

- address validation
- enhance functions and features for performance improvements
- improvements to system performance
- system and workflow updates

#### Accuracy

Functionality was implemented with a focus on improving accuracy. This accuracy improvement include improvements to the accuracy of the data received by CHIMES, as well as the data output by CHIMES. Examples of improvements in this category include, but are not limited to:

- increased automation of change and renewal processes
- improved data validations and exception handling
- updates for streamlined forms and additional context surrounding case actions taken
- redesigned income and budget review date entry/results screens.

# Task Efficiency and Automation

Functionality was implemented to add automation, remove redundancies, and improve other aspects of CHIMES usage to complete Eligibility and Enrollment functions. Examples of improvements in this category include, but are not limited to:

- streamlined workflows
- automated reports for caseload statistics and program metrics
- handling of duplicate task creation
- removing redundant tasks

GENERAL PF	ROJECT INFORM	IATION		SC	CHEDULE DAT	ES	TOTAL ESTIN	1ATED COSTS		APPROPRIA	ATED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency	Overal Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS Montana Family Safety Information System (MFSIS) (Child Welfare)	Executing	Johnston, Erica	Yes	2/15/2016	10/31/2016	10/31/2018	\$1,533,819	\$3,627,961	\$1,813,981	\$0	\$1,813,981		\$3,627,962	\$4,293,886	Yes No Yes No	

Campbell, Lisa

#### Description

Phase 1

The purpose of the MFSIS (Montana Family Safety information System) project is to replace, in a componentized approach, the case management, intake, and investigations business functions from the CAPS mainframe system. These major business functions will have the biggest impact to users, and provide the greatest opportunity to streamline and automate tasks for the CFSD staff.

#### **Project Objectives**

In response to the limitations of CAPS and to comply with recommendations from an October 2015 Legislative Audit Report, CFSD determined the need to implement a new CCWIS compliant system to replace CAPS. The new system will be modular and will operate concurrently with CAPS until all functionality has been completed and CAPS has been retired.

#### **Agency Comments**

The Investigation process, specifically the Field Report and the Family Functioning Assessment (FFA) are the focus for developers right now. In the next couple of weeks, we are looking forward to our User Acceptance Testing training for the Field Staff scheduled to begin. Training materials are being developed and workers are being set up. The sync process between SITSD and Northrop Grumman continues to be tested. They are getting close to being able to exchange records daily, which is the goal.

Additionally, many implementation and pre-implementation tasks continue to be identified and assigned. To name a few: creation of the active directory accounts for MFSIS, assigning these groups to the appropriate workers identified to assist with UAT, creation of installing necessary applications to the computers for identified users, verifying that the training labs are set up appropriately, outlining implementation plan and verification process, planning for implementation with key staff members and creating processes for handling help desk requests.

The metrics for this report reflect a budget and project progress as of 09/30/2018..

# **Supplemental Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Supplemental Report is due anytime:

- the overall health yellow or red;
- the project is rebaselined; and/or
  - o rebaselining must be approved by the State CIO
- the current phase is On-Hold or Cancelled.

Project Information	
Agency	Department of Public Health and Human Services
Project Title	Montana Family Safety Information System
Current Date	10/10/2018
Sponsor	Erica Johnston
Project Manager	TBD
Overall Health	Yellow
Brief Description of Current Project Status	We are busy training MFSIS to state and non-state workers. Training materials continue to be modified and the implementation plan streamlined as implementation is fast approaching.
Major Milestones Completed	Training of approximately half of the workers identified as Phase I MFSIS users has been completed. Workers have been set up in Active Directory and integration is planned.
Next Milestone(s)	Finish training of workers and implement Phase I of MFSIS.

List all issues, risks, scope changes, schedule changes, budget changes, etc.												
	Date	Planned Resolution	Schedule Impact	Budget Impact								
Issues and Risks	Identified	and/or Mitigation	(Weeks)	(Amount)								
Loss of Project Manager	10/13/2017	Other MFSIS team	Click or tap here to	Click or tap here								
that had years of		members have been	enter text.	to enter text.								
experience and knowledge		brought up to speed and										
of legacy system (CAPS).		are absorbing necessary										
		duties. Relying on Child										
		and Family Services to										
		assist in defining										
		requirements and										
		Northrop Grumman for										
		CAPS system related										
		information. Strategic										
		Business Analyst has										
		been added to offer										
		additional										
		administrative support.										
Continued discovery of	Ongoing	See below	Click or tap here to	Click or tap here								
new requirements			enter text.	to enter text.								

# Add additional comments

Training has been very successful thus far. The feedback that we are receiving from trainees has been great. Staff are very supportive of MFSIS and while we fully anticipate a successful implementation we also know that it will not be without concerns and issues. We remain committed to the implementation and identification of post implementation solutions.

GENERAL	PROJECT INFO	RMATION		SC	HEDULE DAT	ES	TOTAL ESTIM	NATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overal Currer		HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS MPATH - Population Health Data Analytics Services	Executi	Matthews, Marie	Yes	3/5/2018	7/1/2019		\$5,700,684	\$5,700,684	\$622,491	\$0	\$5,521,625		\$6,144,116	\$2,308,778	No No No Yes	

Hermanson, Gene

#### Description

Montana Program for Automating and Transforming Healthcare (MPATH) includes the Data Analytics module that contains the functionality of Population Health Data Analytics Services. The Population Health component will allow for the aggregation of patient data across multiple health information technology resources, the analysis of that data into a single, actionable patient record, and the actions through which care providers can improve both clinical and financial outcomes. The project will be implemented in three releases. Release 1 will satisfy initial CPC+ reporting requirements (7/1/2018), Release 2 includes advanced analytics and tools, federal reporting, and the ingestion of additional data sources (3/6/2019) and Release 3 includes expanded federal reporting requirements (7/1/2019).

#### **Project Objectives**

The Population Health Data Analytics Services and Tools component is one of multiple COTS solutions planned to satisfy the multi-dimensional data analytics necessary to modernize data analysis and reporting of Montana Healthcare Programs data. These data analysis solutions will enable the creation of comprehensive statistical profiling of healthcare delivery and utilization for both providers and members for population health management. Additionally, these tools and services will provide comprehensive analytical reporting, budgeting, forecasting, and daily program monitoring.

#### **Agency Comments**

cMS approved the Montana Healthcare Programs Modularity Implementation Advanced Planning Document (IAPD)
November 7, 2016. CMS approved the Population Health Data Analytics Services contract on February, 13 2018. The project kicked off on March 5, 2018 and release 1 will be implemented on August 6th, 2018. Release 1 supports the Department's CPC+ and PCMH reporting needs, including the calculation of member quality measures and risk scores.

The metrics for this report reflect a budget and project progress as of 09/31/2018

GENERAL PROJECT INFORMATION	SCHEDULE DATES	TOTAL ESTIMATED COSTS	APPROPRIATED BUDGET AMOUNTS	EXPENDED OTHER	HEALTH
Overal Current Sponsor HB10 Title Phase Project Manager Funded	Original Revised Actual Start Delivery Delivery Date Date Date	Original Current ( Estimate Estimate	State General Fund Special Revenue Federal Other Total	Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS MPATH - Program Level Report Executing Matthews, Marie Yes	1/2/2017 9/30/2022	\$73,255,288 \$73,255,288	\$7,716,969 \$65,538,319 \$73,255,288	\$2,784,827 No No No Yes	##

#### Description

The Department of Public Health and Human Services (DPHHS) has initiated the Montana Program for Automating and Transforming Healthcare (MPATH) to procure software and services to replace the State's aging legacy Medicaid Management Information System (MMIS). DPHHS will acquire discrete modules that align with the Final Rule for Mechanized Claims Processing and Information Retrieval Systems as described in 42 CFR 433.111, and successfully meet the goals and business needs identified by DPHHS during the modularity planning process.

Hermanson, Gene

#### **Project Objectives**

The MPATH modularity blueprint includes the following modules: Systems Integration Services, Provider Services, Enterprise Data Warehouse Services, Data Analytics Services, Financial Support Services, Claims Processing and Management Services, Care Management Services, Customer Care Services, and Pharmacy Support Services. DPHHS will be developing and releasing RFP's related to these modules over the next two years.

#### **Agency Comments**

The MPATH modularity blueprint includes the following modules: Systems Integration Services, Provider Services, Enterprise Data Warehouse Services, Data Analytics Services, Financial Support Services, Claims Processing and Management Services, Care Management Services, Customer Care Services, and Pharmacy Support Services. DPHHS will be developing and releasing RFP's related to these modules over the next two years.

GENERAL PROJECT INFORMATIO	ON	SCHEDUL	LE DATES	TOTAL ESTIM	1ATED COSTS		APPROPRIA <sup>*</sup>	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title Current Phase P	Sponsor HB10 A Project Manager Funded	Orig Actual Start Deliv Date Da		Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS MPATH Provider Services Executing N	Matthews, Marie Yes	7/9/2018 8/5/2	2019	\$7,405,542	\$7,405,542	\$755,466		\$6,650,076		\$7,405,542	\$0	No No No No	###

#### Description

The MPATH Provider Services module will meet Montana's provider management needs for the Montana Healthcare Programs. The Provider Services solution will provide a configurable, web based, self-service solution that allows healthcare providers to enroll electronically with Montana Healthcare Programs and provide an option for provider self-service updates. The web-based application(s) will adhere to NIST security standards and all federal and state requirements and all laws, rules, and regulations such as HIPAA and ACA.

Hermanson, Gene

#### **Project Objectives**

The Provider Services Solution will provide a modern, web based self-service solution that allows healthcare providers (which includes but is not limited to; physicians, hospitals, nursing homes, pharmacies and durable medical equipment) to enroll with Montana Healthcare Programs to provide healthcare services to Montanans covered by Montana Healthcare Programs. The solution will also allow providers to view and maintain their information on file (e.g., address, licensure and group affiliations) and revalidate their enrollment details online. In addition to provider enrollment, screening, monitoring and maintenance activities, the Provider Services module will also include a Self-Service Portal for Montana Healthcare Programs providers to perform the activities necessary to support day to day business functions.

#### **Agency Comments**

CMS approved the Montana Healthcare Programs Modularity Implementation Advanced Planning Document (IAPD).

November 7, 2016. CMS approved Montana's Provider Services Master Agreement and Participating Addendum with Optum on June 18, 2018. The project kicked off on July 9, 2018.

Please note that while effort on the project is in progress, no invoices have been received from the vendor for this effort, so the CPI is unable to be calculated.

GENERAL PROJECT INFORMATION	SCHEDULE DATES	TOTAL ESTIMATED COSTS	APPROPRIATED BUDGET AMOUNTS	EXPENDED OTHER H	HEALTH
Overal Current Sponsor HB10 Phase Project Manager Funded	Original Revised Actual Start Delivery Delivery Date Date Date	Original Current Ge Estimate Estimate	State eneral Fund Special Revenue Federal Other Total	Scope IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule
HHS MPATH Enterprise Data Warehouse, Closing Matthews, Marie Yes Phase 1a	9/15/2017 6/29/2018	\$275,000 \$275,000	\$0 \$0 \$0 \$0	\$199,319 No No No Yes	

Hermanson, Gene

#### Description

The Enterprise Data Warehouse (EDW) is part of the Montana Program for Automating and Transforming Healthcare (MPATH). MPATH is a comprehensive initiative to replace the legacy systems and services with modern tools and techniques. MPATH includes the Enterprise Data Warehouse module includes the initiating phase 1a. Phase 1a will establish an SITSD Instance of the Legacy Decision Support System Database, setup the data load process, create Tableau Reports to replace the legacy QueryPath reports, and create a web based dashboard for the distribution of reports to Phase 1a users.

#### **Project Objectives**

The purpose of the Enterprise Data Warehouse Phase 1 is to provide an improved reporting environment with expanded access to data elements, and modern reporting tools. Additionally, having the data on State servers will facilitate the migration from the existing data structures to the new Enterprise Data Warehouse for Phase 1b.

# **Agency Comments**

Tasks related to the creation of an instance of the Legacy Decision Support System Database, setting up the data load process, and recreating legacy reports have been completed.

GENERAL PROJECT INFORMATION	SCHEDULE DATES	TOTAL ESTIMATED COSTS	APPROPRIATED BUDGET AMOUNTS	EXPENDED OTHER	HEALTH
Overal Current Sponsor HB10 Title Phase Project Manager Funded	Original Revised Actual Start Delivery Delivery Date Date Date	Original Current G	State General Fund Special Revenue Federal Other Total	Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS MPATH Systems Integration Services Executing Matthews, Marie Yes	10/1/2018 9/30/2022	\$34,660,000 \$34,660,000	\$3,566,686 \$0 \$31,093,314 \$34,660,000	\$0 No No No Yes	###

#### Description

Montana Program for Automating and Transforming Healthcare (MPATH) includes the Systems Integration Services (SI) module. The SI Services module encompasses integration and interoperability services, data management between modules, shared database services and web service transactions.

Hermanson, Gene

#### **Project Objectives**

The state will obtain Systems Integration Services. Systems Integration Services will encompass three areas of the modularity technology platform; interoperability and enterprise integration, technical coordination, and the creation and maintenance of the operational data store. The Systems Integration Services Contractor will provide an enterprise technology platform and a diverse and flexible set of integration and interoperability services which are needed to support a variety of infrastructures, applications and technical solutions. The Systems Integration Services Contractor will also provide real-time web based entry and maintenance of member and benefit plan information for select Montana Healthcare Programs and support the receipt and creation of X12 transactions. Finally, the Systems Integration Services Contractor will provide Master Client/Provider Index functionality to uniquely identify and manage members, providers and other entities within the Montana Healthcare Programs enterprise.

# **Agency Comments**

CMS approved the Montana Healthcare Programs Modularity Implementation Advanced Planning Document (IAPD) November 7, 2016. CMS approved Montana's Systems Integration Services contract with Deloitte on September 19, 2018. The project kicked off on October 1, 2018.

GENERAL PROJECT IN	NFORMATION		SCHEDULE	OATES	TOTAL ESTIN	MATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
		HB10 Actu	Origina tual Start Deliver Date Date		Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
	osing Johnston, Erica	Yes 6/	5/1/2017 4/30/20	18 6/29/2018	\$613,379	\$613,379	\$0	\$625,000	\$0		\$625,000	\$679,484	Yes No No No	4
	Kennedy, Clarissa	ı							1	I	I	1		

# Description

This project is specific to the research, analysis, procurement, and DDI of a system to support the Medical Marijuana program within QAD, specifically the requirements set forth in SB333

#### **Project Objectives**

Implement a full service seed to sale inventory management system to track marijuana products from seedlings to the sale of consumable products integrate with a a cardholder registry and licensing solution. This system must account for integration points including the ability to track inventory location and amounts of consumable products, waste by-products, and lab testing results; pair cardholders with providers; license industry organizations and employees; provide endorsements for providers; and track industry organization inspections.

# **Agency Comments**

Go live for system was successful (Phase 1). Phase 2 items specific to DOR Reporting and DOJ access in progress.

Phase 1 Project tasks successfully implemented by 04/30/2018 deadline.

Phase 2 Project tasks successfully implemented June 30, 2018 implementation.

The metrics for this report reflect a budget and project progress as of 09/30/2018. Please see the supplemental for clarification on the CPI.

## **Supplemental Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Supplemental Report is due anytime:

- the overall health yellow or red;
- the project is re-baselined; and/or
  - o re-baselining must be approved by the State CIO prior to reporting the re-baseline to the LFC
- the current phase is On-Hold or Cancelled.

Project Information	
Agency	DPHHS
Project Title	Seed 2 Sale Project
Current Date	10/12/2018
Sponsor	Erica Johnston
Project Manager	Becky Giono
Overall Health	Yellow
Brief Description of Current Project Status	Project is complete, and scope of work fully implemented on time, June 2018
Major Milestones Completed	Successful configuration, Testing, Training, and implementation
Next Milestone(s)	None

List all issues, risks, scope changes, schedule changes, budget changes, etc.									
Date Planned Resolution Schedule Impact Budget Impact									
Issues and Risks	Identified	and/or Mitigation	(Weeks)	(Amount)					
NA	NA	NA	NA	NA					

# **Add additional comments**

Project implemented in 2 phases, with Phase 1 implemented in April 2018, and Phase 2 June 2018. Project is listed in a yellow status overall, due to an ending CPI of .90. Project completion resulted in a higher internal cost than originally estimated. Planned internal cost was estimated to be \$44,000, but actual internal costs were \$108,093, resulting in a \$64,000 overage.

This overage is a result of an inaccurate assessment/estimate of the internal staff commitment that would be required to successfully implement the project within the aggressive timeline.

GENERAL P	ROJE	CT INFORM	ATION		S	CHEDULE DAT	ES	TOTAL ESTIN	1ATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS Update SMHP		Closing	Fuller, Stuart	Yes	4/10/2017	12/31/2017	5/31/2018	\$270,000	\$270,000	\$27,000	\$0	\$243,000		\$270,000	\$185,580	No No No No	

Kennedy, Clarissa

#### Description

This effort entails completing the draft of the CEP to bring on a contractor to update the SMHP, and then to manage the contractor with the updating of the SMHP to Deptartment Expectations.

## **Project Objectives**

To update the State Medicaid Health Information Technology Plan (SMHP), to reflect the current plan to meet federal regulations and guidance for Health Information Technology and Electronic Health Records Incentive Programs.

## **Agency Comments**

All assessments completed. First draft of SMHP with HHS for review/feedback. Project is on target for completion in May 2018.

The metrics for this report reflect a budget and project progress as of 09/30/2018.

GENERAL PROJECT	T INFORMA	ATION		SC	CHEDULE DAT	ES	TOTAL ESTIMATED COSTS APPROPRIATED BUDGET AMOUN			AMOUNTS		EXPENDED	OTHER	HEALTH		
	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS SSNRI Project	Closing	Matthews, Marie	Yes	4/3/2017	6/30/2018	4/30/2018	\$762,220	\$762,220	\$76,222		\$685,998		\$762,220	\$455,073	No Yes No No	
		McLarnon, Melissa														

#### Description

The Social Security Number Remvoal Initiative is a project to remove the SSN from Medicare Cards and replice them with a Medicare Beneficiary Identifier (MBI). This will impact systems that current interface with CMS for Medicare related information, as they will have to be updated to received and send MBIs.

This initiative must be compelted and tested prior to CMS distributing new Medicare cards (est 04-2018)

## **Project Objectives**

Successfully transition use of the HICN number to the MBI number from CMS. Using web services, centralize the exchange of information with CMS for MBI.

## **Agency Comments**

SSNRI web services fully implemented, including integrations with CHIMES and process updates for MMIS. This project is complete. The metrics for this report reflect a budget and project progress as of 09/30/2018.

## **Post-Implementation Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Post-Implementation Report is required six months after the project delivery date to verify the project has fulfilled its original objectives, that all components are fully implemented, and that the system is performing as expected after production implementation. Please report any issues and risks encountered after the project delivery date.

Project Information	
Agency	DPHHS
Project Title	Social Security Number Removal Initiative
Current Date	11/16/2018
Sponsor	Mary Dalton, Jeff Buska
Project Manager	Melissa Begger
Project Delivery Date	4/6/2018
Appropriated Budget Amount	\$762,219.75
Total Project Cost	\$455,073.00
Expected Ongoing Annual Cost	None
Year the Ongoing Annual Cost Began	N/A
Funding Sources for Ongoing Cost	N/A
Primary Project Goal(s)	The SSNRI Project was initiated to bring DPHHS into compliance with the CMS Social Security Number Removal Initiative (SSNRI) requirement, as defined in The Medicare Access and CHIP Reauthorization Act (MACRA) of 2015, to remove the Health Insurance Claim Number (HICN, which is SSN based) and begin using the new MBI number. This move will increase protection of client data and mitigate the risk of identity theft.

List the key project objectives, metrics used to measure objectives, and final metric results								
Key Objectives	Metric Used	Metric Results						
This project was necessary to be able to accept the medical beneficiary's identifying number. This number will be changed from the current HICN format to the new MBI format, eliminating using the SSN number as the identifying number thus lowering a security risk of identity theft.	Success will be reached when the web service is built to accept the MBI number format and it can be distributed and accepted via all systems that utilize it.	The web service successfully accepted the MBI number and passed it to the CHIMES system.						
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Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.						

Describe post-implementation issues, risks, mitigation measures, resolution dates, and status								
Issues and Risks	Resolution and/or Mitigation	Resolution Date	Status					
	Measures							
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		enter a date.						
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap to	Click or tap here to enter text.					
		enter a date.						
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap to	Click or tap here to enter text.					
		enter a date.						

Add additional comments	

GENERAL PROJECT INFORMAT	TION	SCH	HEDULE DATI	ES	TOTAL ESTIM	IATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title Current Phase	Sponsor HB10 Project Manager Funded		Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
HHS WIC EBT Vendor Services Closing	Harwell, Todd No	9/24/2015	5/31/2017	9/29/2017	\$662,670	\$662,670	\$0		\$662,670		\$662,670	\$591,066	No Yes Yes Yes	

#### Description

This project is intended to develop a WIC EBT system. Services includes an EBT contractor that will support the WIC benefit transactions in all aspects, including card creating/distribution, redemption, reporting, settlement, merchant, retailer, and participant support services.

Giono, Becky

## **Project Objectives**

The objective of this project is to utilize EBT contractor services for Montana's WIC program, to provide a broad range of EBT services and functions to support the electronic delivery of benefits to eligible participants in the State.

#### **Agency Comments**

The effort reported here is specific to the WIC DDI EBT Vendor Services effort. This effort is complete, and the WIC EBT System had a successful pilot and has been implemented Statewide.

Please see the PI report for this project, to be submitted in June 2018.

## **Post-Implementation Report**

Legislative Finance Committee Revised December 19, 2017

Instructions: A Post-Implementation Report is required six months after the project delivery date to verify the project has fulfilled its original objectives, that all components are fully implemented, and that the system is performing as expected after production implementation. Please report any issues and risks encountered after the project delivery date.

Project Information	
Agency	DPHHS
Project Title	EBT Vendor Services Implementation
Current Date	5/3/2018
Sponsor	Todd Harwell
Project Manager	Becky Giono
Project Delivery Date	9/29/2017
Appropriated Budget Amount	\$662,670.00
Total Project Cost	\$591,066.29
Expected Ongoing Annual Cost	\$135,000 Annually
Year the Ongoing Annual Cost Began	October 2017
Funding Sources for Ongoing Cost	100% Federal Funding
Primary Project Goal(s)	Replace paper vouchers for WIC benefits with EBT cards, within a system
	that integrates with the existing WIC Information System (M-SPIRIT)

List the key project objectives, metrics used to measure objectives, and final metric results								
Key Objectives	Metric Used	Metric Results						
The objective of this project is to	Program Operations and Volume	All WIC Participants are using EBT for						
utilize EBT contractor services for		WIC Benefits.						
Montana's WIC program, to provide a								
broad range of EBT services and								
functions to support the electronic								
delivery of benefits to eligible								
participants in the State.								
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.						

Describe post-implementation issues, risks, mitigation measures, resolution dates, and status							
Issues and Risks	Status						
	Measures						
None	Click or tap here to enter text.	Click or tap to enter a date.	Click or tap here to enter text.				

# **Add additional comments**

The implementation of the new system and business processes was successful. No issues identified in the use of EBT cards for WIC Benefit distribution/redemption, or integration with the M-SPIRIT system.

GENERAL I	PROJE	CT INFORM	ATION		S	CHEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGET	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
JUD Court Technology Improvement		Executing	McLaughlin, Beth	Yes	7/1/2015	6/30/2017	12/31/2018	\$834,000	\$1,062,161	\$1,062,161				\$1,062,161	\$776,212	No No Yes No	
			Mader, Lisa														

## Description

Courtroom Technology Improvement Project

## **Project Objectives**

Hardware/equipment technology project to continue modernization efforts in MT courts to meet the unique needs of the Branch, IT standards & ADA. Maintain current technologies, continue upgrading courts/courtrooms with video/audio, and provide equipment/technology necessary for courts/judges/public to fully benefit from statewide Efiling.

## **Agency Comments**

We have 2 significant future purchases and installs scheduled for the remainder of these funds. Funds will be expended and all implementations will be completed by 12/31/2018.

GENERAL PRO	OJECT IN	NFORMA	TION		SC	HEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	oi l	irrent hase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
JUD FullCourt Enterprise Statewide Case Management Upgrade	Clo	osing	McLaughlin, Beth	No	4/14/2015	9/30/2016	6/30/2018	\$2,539,355	\$3,007,203	\$1,234,568		\$1,772,635		\$3,007,203	\$2,814,411	No No Yes No	

Mader, Lisa

#### Description

FullCourt Enterprise Statewide Case Management Upgrade

## **Project Objectives**

FullCourt Enterprise Statewide Case Management Upgrade - centralize 192 individual distributed oracle databases throughout Montana to a single database hosted in Helena with SITSD.

#### **Agency Comments**

This project was 100% complete at the end of August 2018. Internal expenditures have been updated to include the last of staffing and operating costs. A post-implementation report will be included in the next reporting period which will be closer to the 6 month post project delivery date.

GENERAL P	ROJE	CT INFORM	ATION		SC	CHEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGE	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
LEG Legislative Session Systems		Executing	Fox, Susan	Yes	5/15/2013	12/31/2017	12/31/2018	\$6,146,000	\$8,337,455	\$982,355	\$1,209,100		\$6,146,000	\$8,337,455	\$7,311,669	No No Yes No	

Murray, Susan

## Description

Replacement, upgrade and consolidation of legislative systems supporting bill drafting, the engrossing and enrolling of bills, amendment processing, House and Senate journals and committee minutes, and replacement of the database that stores the Montana Code Annotated.

## **Project Objectives**

The LEG IT Plan adopted by the Legislative Council identifies IT systems that are at or near obsolescence and need replacement. This project addresses the need to design and modernize core Legislative technology that is more than 27 years old.

#### **Agency Comments**

HB10 (Ch. 383, L. 2013) transferred funds from the General Fund to the Long Range Information Technology Project account. Additional General Fund from HB2 appropriations and from the IT Reserve Fund (5-11-407, MCA) have been used to supplement and continue the project.

GENERAL F	PROJE	CT INFORM	ATION		SC	CHEDULE DAT	ES	TOTAL ESTIN	1ATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	_	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
MDT Advanced Linear Transportation Information System (ALTIS)		Planning	Zanto, Lynn	Yes	6/25/2018	6/3/2019		\$1,106,770	\$1,306,770		\$201,300	\$1,298,700		\$1,106,770	\$194,744	No No No No	

Kolberg, Jeri

#### Description

The Montana Department of Transportation's current linear reference system and associated features inventory database is an in-house developed, Oracle-based system referred to as the Transportation Information System (TIS). The TIS was developed approximately 15 to 20 years ago. The existing LRS system has several deficiencies which will be addressed by the new solution. Among the deficiencies includes:

- No imbedded GIS capabilities
- Unable to perform spatial analysis
- Requires duplicate and inefficient processes to maintain data integrity
- Provides minimal access to historical data
- Limited querying and reporting capabilities
- Limited end-user accessibility and usability
- Limited data validation capabilities

Since the implementation of the MDT TIS at the turn of the century, business processes have evolved, technology has advanced significantly, and the expectations within the MDT business community has increased. The implementation of a new COTS-based, linear reference system will assist MDT in meeting the current challenges faced by the existing system and allow the agency to meet the ever-growing demands anticipated in the future.

#### **Project Objectives**

Implement and maintain a foundational linear referencing system for use by all business entities reliant on such information. In addition to a core linear referencing system, the solution will also include the ability to maintain an associated roadway feature inventory, support MIRE, support the ability to visualize the LRS and feature inventory in a GIS, perform spatial analysis, and have the ability to be interfaced (via web services) with all applicable MDT management systems (e.g. Pavement Management, Maintenance Management, Bridge Management, and a host of others). Further, the solution will be structured to help ensure data integrity, it will be able to manage unique highway features.

#### **Agency Comments**

The total funding for the vendor is \$1,106,770 and the original estimates were for vendor work only. Once we added in the estimated soft costs the estimate increaded by \$200,000.00.

GENERAL PROJECT INFORMATION	N	SCHEDULE	DATES	TOTAL ESTIN	1ATED COSTS		APPROPRIA <sup>*</sup>	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title Current Phase Pro	Sponsor HB10 / roject Manager Funded	Origir Actual Start Delive Date Dat	ery Delivery	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total		Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
OPI ART II Grant Executing Em	merson, Christine No	10/1/2015 9/30/2	018 9/30/2018	\$1,514,918	\$1,514,918	\$17,729		\$1,497,189		\$1,514,918	\$1,514,918	No No No No	
	Draur, Bitsey												

#### Description

The purpose of the grant funding is to decrease administrative errors in LEAs and schools identified by the OPI that are experiencing, or likely to experience, program administrative errors. Train School Food authority in school meal programs processes and newly implemented system.

# Project Objectives

Purchase and implement a replacement Child Nutrition System, train users, reduce administrative errors, streamline data collection, reporting, and claiming.

## **Agency Comments**

We completed the project on September 30, 2018. All objectives were met on budget and on schedule.

GENER	AL PROJE	CT INFORM	ATION		SC	HEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGET	AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
OPI Technology Innovation Implementation Grant		Executing	Emerson, Christine	No	10/1/2018	9/30/2020		\$1,742,656	\$1,742,656	\$12,000		\$1,730,656		\$1,742,656	\$94,813	No No No No	

Draur, Bitsey

#### Description

This project will expand the capabilities of the School Nutrition Programs (SNP) system deployed with the ART II grant. It will optimize the use of cloud-based programs for the State Agency and Local Education Agencies allowing more collaboration and data analytics to assist with identifying errors, as well as successes among the SNP participants.

#### **Project Objectives**

- Enhance connectivity to remote locations
- Integrate USDA Free/Reduced application into the SNP system
- Expand menu planning functionality for sponsor collaboration
- Streamline responses to data requests and reporting to the USDA
- Upgrade and integrate the direct certfication system soon to reach end of life
- integrate automated Procurement Review module

#### **Agency Comments**

Connectivity has been enhanced through providing hot spots and unlimited data plans. That part of this project is considered complete but being monitored in the event more connectivity work is needed. Expenses have been in project management work and the development of the re-platformed Direct Certification system. The team has been involved in product demonstrations, pulled together design documents, and created several work orders and is in negotiation with the vendor to satisfy the requirements for software enhancements and additions. There is no even spend-down/month for the goals of this project; therefore, though 30% of the work is completed, 30% of the budget has not yet been spent as those software expenses will hit the budget later in the project.

GENERAL I	PROJE	CT INFORM	ATION		SC	HEDULE DAT	ES	TOTAL ESTIM	MATED COSTS		APPROPRIA	TED BUDGE	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency	Overall	Current Phase		HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
SOS SOS Registry Integration System		Executing	DeFilippis, Joe	No	9/20/2018	2/28/2020		\$1,957,000	\$1,957,000					\$1,957,000	\$165,000	No No No No	
			Burton, Jake														

Description

The SOS Registry Integration System is to provide a single system platform to replace outdated and siloed systems in current use and to provide a single integrated system and technlogy platform for all business units in SOS. The project is to also provide a system that is intituive and has user friendly experience for SOS customers.

# **Project Objectives**

Implement a highly configurable and intuitive modern system platform to replace the current business corporations, trademarks, bonds, UCC financing statements, notaries, and apostilles systems.

**Agency Comments** 

GENERAL F	PROJE	CT INFORM	ATION		SC	CHEDULE DAT	ES	TOTAL ESTIM	1ATED COSTS		APPROPRIA	TED BUDGE	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency Title	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
STF Insurance Policy and Billing System		Executing	Parisian, Al	No	11/13/2017	12/1/2019		\$15,780,619	\$15,780,619				\$15,780,619	\$15,780,619	\$10,380,371	No No No Yes	
STF Insurance Policy and Billing System Replacement - Phase One		Executing	Parisian, Al	No	11/13/2017	12/1/2019		\$15,780,619	\$15,780,619				\$15,780,619	\$15,780,619	\$10,380,371	No No	No Yes

Copps, Shannon

## Description

Phase One to replace legacy insurance system that currently includes policy administration and billing functionality with the following systems:

- 1. Policy Administration
- 2. Policy Billing
- 3. Policy Rating
- 4. Account Management Portal
- 5. Agent Gateway Portal

## **Project Objectives**

Develop and implement Phase One core insurance functionality for the defined systems.

#### Agency Comments

Risk updated to yellow due to the onsite resources from our system integrator being denied visa amendments. We continue to have the people working offshore and modifying work schedules as necessary.

GENERAL PI	ROJEC	T INFORM	ATION		SC	CHEDULE DAT	ES	TOTAL ESTIM	IATED COSTS		APPROPRIA	TED BUDGE	T AMOUNTS		EXPENDED	OTHER	HEALTH
Agency	Overall	Current Phase	Sponsor Project Manager	HB10 Funded	Actual Start Date	Original Delivery Date	Revised Delivery Date	Original Estimate	Current Estimate	General Fund	State Special Revenue	Federal	Other	Total	Total	IV-V Re-Baselined Post-IMP Supplemental	Risk Budget Schedule Scope
TRS M-Trust Enhancements		Executing	Graham, Shawn	No	1/17/2017	9/30/2018	12/1/2019	\$1,281,010	\$1,719,133				\$1,804,397	\$1,804,397	\$978,390	No No Yes No	

Description

The enhancement project encompasses a group of specific changes that will allow TRS to take full advantage of the recently completed technology upgrade to streamline business processes and significantly enhance staff productivity, compliance, and customer service.

Carlson, Dave

## **Project Objectives**

Improve TRS staff efficiency and productivity by reducing manual, off-system work.
Improve customer service by providing more information accurately and timely and by reducing the time taken to provide routine customer services.
Improve data quality and auditibility.

**Agency Comments**