



October 25th, 2021

Data Systems Modernization Project Update
(For Previous Updates, please go [here](#))

The Data Systems Modernization Project's purpose is to repair, improve, or replace existing data systems to respond to learning loss associated with the pandemic. Actions taken must be consistent with [20-7-104, MCA](#).

\$13.5M was appropriated from HB 630 and 632 for the project:

House Bill 630 (ESSER II) - \$8,000,000

House Bill 632 (ESSER III) - \$5,475,248

The project is broken into four categories:

Educator Management

Student Management

Fiscal Management

Digital Infrastructure

Project Resourcing and Staffing

- Organizational Change Management/Stakeholder Consultant - A solicitation for an organizational change management and stakeholder engagement consultant was released on October 22, 2021. This solicitation will bring in a firm to facilitate communications, change management, and validate the project scope and approach. We expect a firm to be hired and under contract by January 2022.
- Technical Consulting Firm - Another solicitation is planned for release by the end of the year to hire a technical firm to provide additional technical and staff augmentation resources to the OPI, such as project managers, technical and business analysts.

Educator Management:

- New Educator Licensure System - 3 RFP responses were received and scored by the OPI team and we are currently commencing contract negotiations with the highest scoring vendor. We are on track to have a vendor selected and under contract by January 2022. The new Educator Licensure system is scheduled to be live by May 2022.

Student Management:

- Big 5 Working Group - Representatives from Billings, Bozeman, Great Falls, Helena and Kalispell met with the Statewide Student Information System vendor (Infinite Campus) in October to identify technical and workflow challenges. We expect to conduct another meeting in November to review options for proposed improvements.

Financial Management and Digital Infrastructure:

These areas of the project are dependent on the additional to be provided through the Technical Consulting Firm and have not yet commenced.

Budgets Status

As of October 22nd, \$56,010.00 has been expended on the project, all of it project management costs.

The table on page 3 outlines the estimated budget allocations for each category. Approximately \$2M remains to be allocated.

Total Budget for Data Systems Modernization	\$13,475,248.00		
Activity			
Project Management	Budgeted	Expended	Remaining
11236 - DatamanUSA - Zam Alidina - Educator Man	\$450,912.00	\$52,500.00	\$398,412.00
11235 - Treinen Associates - Joe Rueter	\$304,512.00	\$3,510.00	\$301,002.00
	\$755,424.00	\$56,010.00	\$699,414.00
Consulting			
<i>TBD - Consulting Firm</i>	<i>\$4,000,000.00</i>		<i>\$4,000,000.00</i>
<i>TBD - OCM/Stakeholder Engagement Contractor</i>	<i>\$213,000.00</i>		<i>\$213,000.00</i>
	\$4,213,000.00		\$4,213,000.00
Educator Management			
Licensure System Implementation	\$500,000.00		\$500,000.00
Licensure System First Year	\$200,000.00		\$200,000.00
Licensure System Second Year	\$200,000.00		\$200,000.00
Licensure System Third Year	\$200,000.00		\$200,000.00
<i>TBD - Recruit and Retention</i>	<i>\$250,000.00</i>		<i>\$250,000.00</i>
<i>TBD - Professional Development</i>	<i>\$250,000.00</i>		<i>\$250,000.00</i>
	\$1,600,000.00		\$1,600,000.00
Student Management			
<i>TEAMS into AIM</i>	<i>\$500,000.00</i>		<i>\$500,000.00</i>
<i>OCR</i>	<i>\$250,000.00</i>		<i>\$250,000.00</i>
<i>SPED Reporting</i>	<i>\$100,000.00</i>		<i>\$100,000.00</i>
<i>TBD - Big Five Improvements</i>	<i>\$250,000.00</i>		<i>\$250,000.00</i>
	\$1,100,000.00		\$1,100,000.00
Financial Management			
TBD - Consulting Costs	TBD		
TBD - Vendor Costs	TBD		
			\$0.00
Digital Infrastructure			
<i>TBD - Managed Data Platform</i>	<i>\$2,000,000.00</i>		<i>\$2,000,000.00</i>
<i>TBD - SSO</i>	<i>\$1,000,000.00</i>		<i>\$1,000,000.00</i>
<i>TBD - Data Governance Automation Year 1</i>	<i>\$240,000.00</i>		<i>\$240,000.00</i>
<i>TBD - Data Governance Automation Year 2</i>	<i>\$200,000.00</i>		<i>\$200,000.00</i>
<i>TBD - Data Governance Automation Year 3</i>	<i>\$200,000.00</i>		<i>\$200,000.00</i>
<i>TBD - Data Governance Automation Year 4</i>	<i>\$200,000.00</i>		<i>\$200,000.00</i>
	\$3,840,000.00		\$3,840,000.00
TOTAL	\$11,508,424.00	\$56,010.00	\$11,452,414.00
Italics = Estimate			
TBD = To Be Determined			
Total Unbudgeted Amount	\$1,966,824.00		

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