



Information Technology Department

4201 Normandy Street • Bismarck, ND 58503-1324 • (701) 328-3190

November 30, 2016

TO: Members of the Legislative IT Committee
 Legislative Council
 RE: Large Project Summary Report

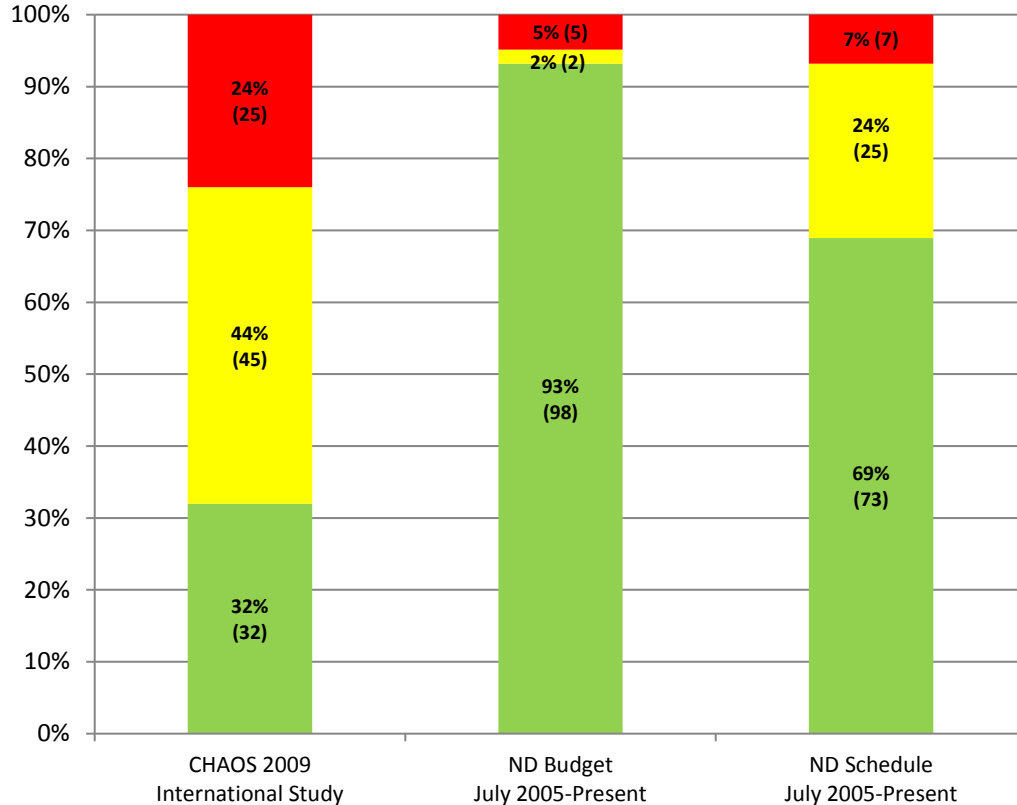
Greetings,

Attached to this cover letter is the Large Project Summary Report for the period ending September 30, 2016.

A historical review of projects completed to date can be viewed graphically below. The legend for this graphic is defined below and aligns North Dakota's mandated thresholds with the criteria of The Standish Group CHAOS Report 2009 (Column 1). Columns 2 & 3 represent those projects that have completed since July 2005, representing the application of budget/schedule variance in accordance with NDCC 54-59-23.

- Green** = Within Threshold
- Yellow** = Beyond Threshold But Obtained Strategic Objectives
- Red** = Terminated or Did Not Obtain Strategic Objectives

Completed Projects Historical Analysis by Percentage (Project)





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Two programs or large, multi-phase projects reported closed projects or phases this quarter.

Agency	Project	Budget	Schedule
Secretary Of State	SOS File 2.0	Over	Behind
Workforce Safety and Insurance	Claims and Policy System: PHASE 2, RELEASE 2	Under	Ahead

One project reported complete this quarter.

Agency	Project	Budget	Schedule
Information Technology Department	North Dakota Statewide Longitudinal Data System	Under	Ahead

Four projects reported in the planning stage this quarter.

Agency	Project
Department of Human Services	Electronic Health Records
Department of Human Services	Health Enterprise Operating Rules
Secretary Of State	File 2.0 – Business Licensing System
Workforce Safety and Insurance	Extranet Portal

Three projects moved into the execution phase this quarter.

Agency	Project
Department of Public Instruction	ND Foods 2.0 Phase 1
Information Technology Department	SLDS Data Utilization Project
Workforce Safety and Insurance	Claims and Policy System: PHASE 2, RELEASE 3



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The following **three** items are programs or large, multi-phase projects managed in an “iterative” fashion. Because they have budgets in excess of \$5,000,000 and represent high-risk, highly complex work, they will receive ongoing cover letter reports regardless of project health. For these items, the cover letter will describe the program approach and the status of the overall program, while the separate summary reports will detail progress against individual baselines.

Agency	Program or Multi-Phased Project
Department of Human Services	Eligibility System Modernization (SPACES)
<p>The Department of Human Services' Self-service Portal and Consolidated Eligibility System (SPACES) project will replace core business applications that determine "eligibility" for Medicaid, Children's Health Insurance, Temporary Assistance for Needy Families, Supplemental Nutrition assistance, Child Care Assistance, Basic Care Assistance, and Low Income Home Energy Assistance programs which are currently administrated via five legacy systems. Additionally, the modernization project will include enhancements needed to support the Patient Protection & Affordable Care Act (ACA).</p> <p>The current project approach is to transfer a system by Deloitte through a phased approach with individually baselined phases. Each phase will be reported on individually in the summary reports, while a roll up of program costs and schedule status will appear in this cover letter.</p> <p>The project continues to resolve post-production issues from the Release 1 rollout while also planning Release 2 (which is also the final release for the project). Release 1 had an original baseline budget of \$45,436,315, and an original baseline completion date of April 4, 2016. Release 1 had a final baseline budget of \$50,943,770, and rolled out to production on May 8, 2016. Release 1 continues with post-production fixes and has an overall operational status of GREEN when measured against final plans with a budget variance of 7.5% UNDER and a schedule variance of 0.1% BEHIND. Release 2 is currently in the planning phase. This planning phase has a revised budget baseline of \$21,508,725 (originally \$21,366,296), and is expected to be completed Nov. 18, 2016 (originally Oct. 31, 2016). When planning is completed the cost to implement the Release 2 product will be baselined.</p> <p><i>It is currently estimated that the duration for the TOTAL PROGRAM may stay active through 2017 and may cost up to \$112,000,000.</i></p>	
Agency	Program or Multi-Phased Project
Workforce Safety and Insurance	System Replacement Program (SRP)
<p>The Workforce Safety and Insurance (WSI) Claims and Policy System (CAPS) will replace core business applications in order to improve customer service, meet WSI's anticipated demand for growth, and enable WSI to remain current with technology.</p> <p>A phased, "evolution" implementation approach will be used in which the overall program is broken into multiple phases, which are then broken into multiple projects. Each project will finish with the delivery of business functionality. Each project will be reported on individually, while a roll up of program costs and schedule status will appear in this cover letter.</p> <p>The WSI CAPS PROGRAM - PHASE 2, RELEASE 3 has an overall operational status of GREEN. The budget variance reported as 2.4% OVER and the schedule variance is reported as 4.3% AHEAD when measured against the approved baselines. The program completed PHASE 1 (an initial program planning phase) on June 30, 2015, on time</p>	



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and under budget. **PHASE 2, RELEASE 1** completed on April 7, 2016, ahead of schedule and under budget. **PHASE 2, RELEASE 2** completed on time and under budget.

*It is currently estimated that the duration for the **TOTAL PROGRAM** may take seven to eight years to complete (2022-2023) and may cost up to \$30,000,000.*

Agency	Program or Multi-Phased Project
Secretary Of State	File 2.0 – Business Licensing System (BLS)
<p>The Office of the Secretary of State (SOS) File 2.0 project will replace core business applications for business services, campaign finance, central indexing, licensing, notary, and administration. The new application will allow SOS personnel to manage the filing process more efficiently as well as allow public users to file documents and make online inquiries regarding filed documents. As of Q3 2016, the File 2.0 overall project will use the Iterative Project Report to provide quarterly reporting on the new File 2.0-BLS project to Large Project Oversight.</p> <p>The File 2.0 - Business and Licensing System (BLS) project of File 2.0 is in the planning phase with a status of GREEN. The following projects either canceled or completed for the overall File 2.0 project, Phases 1-5 cancelled with actual cost of \$4,001,232, Campaign Finance, completed 5/1/2014 with actual cost of \$60,665, the Business Process Modeling, completed 9/4/2015 with actual cost of \$400,000 and the Central Indexing System, completed 12/1/2015 with an actual cost of \$888,390.</p> <p><i>The current estimate is that the duration for the TOTAL PROJECT may stay active into 2018 and may cost up to \$8,500,000.</i></p>	

The following **three** projects have budgets in excess of \$5,000,000 and they will receive ongoing cover letter reports regardless of project health.

Agency	Project
Information Technology Department	North Dakota Statewide Longitudinal Data System
<p>This project has completed with an overall operational status of GREEN. The final budget variance is reported as 2.3% UNDER and the final schedule variance is reported as 0% AHEAD when measured against the approved baselines. The last iteration (Iteration 7) completed September 30, 2016. The iteration focused on completing the Student Finance domain, and developing and delivering reports to ND University System end users. The grant will remain open through June 30, 2017 and postsecondary work will continue through the small amount of remaining grant funding and the SLDS general fund.</p>	
Agency	Project
Information Technology Department	SLDS Data Utilization Project
<p>This project has an overall operational status of GREEN. The budget variance is reported as 7.6% UNDER and the schedule variance is reported as 0% AHEAD when measured against their approved baselines. The project team completed planning and started execution in August 2016. Iteration 1, consisting of tasks in the instructional support and workforce supply/demand areas, completed September 30, 2016. In addition, progress was made with content development for instructional models, as well as outreach/presentations to various key stakeholders.</p>	
Agency	Project
Department of Transportation	Motor Vehicle System Redesign
<p>This project is currently in the closing phase with an overall status of GREEN.</p>	



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Of the remaining **four** active projects, **four** rated as **GREEN**, **zero** rated as **YELLOW**, and **zero** rated as **RED**.

For this quarter, we are not monitoring **any** active projects for budget/schedule variance concerns.

Please refer to the Large Project Quarterly Report for more information about each project. Feel free to contact me with any questions.

Sincerely,

Mike Ressler

Mike Ressler
Chief Information Officer