

MONTANA DEPARTMENT OF TRANSPORTATION CADD Implementation Project



Project Status Report				
Project Name	2063-099 CADD Implementation Project	Project Summary - The Implementation Project continues in Phase 2.0 – Workflow Validation, as scheduled. All		
Project Managers	Kathy James, Patrick Lane, Matt Vega (U.S.CAD)	project tasks and activities are being actively managed and completed per the project plan and timeline. No		
Status Date	04-Jan-2022	obstacles to report currently.		

Project Key Parameters		Comments
Schedule	On-Track / Delayed / Off-track	The project is meeting its intended schedule
Resources	On-Track / Delayed / Off-track	All required resources are available
Scope	On-Track / Delayed / Off-track	Project is within defined scope of services

Project Schedule

9/13/21 10/1/21 11/1/21 12/1/21 1/1/22 2/1/22 3/1/22

Phase 2.0 – Workflow Validation 9/14/21 – 1/31/22

Phase 3.0 – Configuration & Deployment 1/31/22 – 7/29/2022

TASK - Discovery Workshops 9/16/21 – 10/5/21 GIS, ECCB, Photogrammetry, Geotech

<u>TASK</u>- Validate Workflows 12/6/21 – 3/4/2022

Production Project (FIT/GAP All Areas)

Review Summaries from Discovery Review Sessions Functional Change Management activities

develop a migration tool for legacy survey data

Project
Management
Plan
9/13/2021

DELIVERABLE -Discovery Review Workshops 9/29/21 - 10/31/21

<u>TASK</u>- Environmental Config. Planning 1/04/21 - 2/11/2022

<u>DELIVERABLE</u> - Review Findings Summaries 10/14/21 - 11/19/21

<u>TASK</u> – **Develop Training Plan** 1/17/2022 – 3/7/22

TASK- Discovery Review
Sessions 9/29/01 - 10/29/21
R/W, Road, Bridge, Traffic,
Hydraulics

DELIVERABLE – Fit/Gap 3/31/2022

TASK- StateKit Testing and Development 8/2/21 – 7/22/22

negatively impact the migration timeline

Project Risks and Issues (Top 3) Current/Planned Activities Risk Risk / Issue Description Status Risk 1 Staff feelings of fear, change, concern; Q & A Sessions; Communications; Early Adopters; Open Staff resistance to standardized Executive Management commitment to provide workflows resources and support to staff. Develop a training and mentoring plan Risk 2 StateKit (workspace) not fully mature Enlisting many resources to assist in development Open (ESS-CADD, Autodesk, US CAD, EnvisionCAD) when needed Migration of legacy survey data may Risk 3 Open Working with Autodesk, US CAD and XRAM Inc. to

Accomplishments / Milestones

Findings Summaries for Traffic Design and Road Design approved. The team continued mentoring sessions with the Early Adopter Team and working on the Production Project Fit/Gap. The team began work on the Training Plan outline, ahead of schedule.

Budget				
Total Budget: \$554,590	Payments: \$184,863	Balance: \$628,535		