

Informational Update

DC13007 - Offender Management System (OMS) AIMS Replacement Department of Corrections

<u>Project Health</u>		<u>Current:</u>	
Total Development Budget:	YELLOW	Agency Reported Spend to Date:	\$25,461,663.78
Project Scope	YELLOW	End Date:	02/29/2020
Project End Date	RED		

SUMMARY:

The Arizona Department of Corrections (ADC) project DC13007- Offender Management System (OMS) AIMS Replacement has been active in development since August 2014. The project total development cost is approved at \$30,877,237.

The Arizona Strategic Enterprise Technology (ASET) office has provided additional resources to partner with ADC and provide guidance on this project. ASET assistance included Executive level assistance to act as an arbitrator on Change Requests, multiple advisors to review ADC and B&D practices including and ASET employee working full time at ADC.

The ITAC members have been provided with the current status report tracking reported weekly by ADC. The data does not currently demonstrate significant progress since the July 17, 2019 ITAC meeting. The project has missed goals in the area of Report development and acceptance; which can have significant impact on the GoLive date and project end date. ADC has determined that the criteria for allowing testing to move from UAT to End-to-End was overly redged and could cause unwarranted delays for the Pilot and Go Live. Therefore, they will evaluate Modules not meeting the criteria for Phase 2 testing to determine if there is sufficient reliability that End-to_End testing is feasible. Therefore; the End Date is considered RED and puts the budget and scope at risk.

Please note, ASET acknowledges there has not been much time for changes made by ADC and the vendor to show the impact of changes on the projects progress.

Weekly Reporting:

Bug Fixes and User Acceptance-

- The total high bug count reported for the week ending 08/09/2019 was 105, which is down from the 07/05/2019 from 124 the report last provided to ITAC.
- ADC is beginning to see the number of high bugs decline; however, the number remains significant and is a risk to advance past End-to_End testing.

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Report Development and Acceptance-

- As of 08/09/2019 ADC has accepted 23 reports as passing UAT; however the goal for stage in the project timeline is 75. Reports remains behind; however, recent changes implemented have demonstrated the ability to increase delivery of reports to ADC up from 40 to 85 in the past month and up from 7-23 in passing UAT.
- Report development continues to be an area of significant risk. ADC is tracking the number of reports required to allow End-to_End testing, which is 18 reports. Of the 18 required, 16 have been delivered and 6 have been accepted.

Module Development-

- The AIMS2 system is comprised of 40 modules. The modules are all in testing in what is classified as Phase 1. Moving to Phase 2 (End to End Testing) requires the Phase 1 testing pass 85% of scripts with no high or critical bugs. A module can be moved down from Phase 2 if a high or critical bug is found in testing.
- As of 08/09/2019 the number of Modules in Phase 2 is 27, which is up from 18 at the start of reporting on June 20, 2019. While modules are moving between Phase 1 and Phase 2, the total number of modules meeting Phase 2 criteria is increasing. Additionally, ADC believes they can allow End-to-End testing to begin even if a Module is not currently in Phase 2, but has previously met the Phase 2 criteria.

Change Request Development-

- Development on Change Request has met the project plan at this stage in the project.
- There are 12 Change Requests included in the current contract. ADC has received, tested and accepted 10 of the change requests. Ten of the change requests have been processed for justification of payment.

Interface Development-

- The AIMS2 project includes 30 interfaces, 22 of the interfaces are accepted by ADC.
- Based on the Project Gantt Chart and timeline, progress on interface development completion and acceptance will not be seen until late August or early September with 9/3/19 set as the target date for the completion of all interface development and testing.