Informational Update

DC13007 - Offender Management System (OMS) AIMS Replacement

Department of Corrections

Project Health		Current:	
Total Development Budget:	YELLOW	Agency Reported Spend to Date:	$22,860,575.89
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 June 14, 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. Therefor; 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 7/5/2019 was 124, which is up from 121 the week prior.
- ADC continues to see an increase in the number of high bugs it is working to correct as UAT testing continues. However, the number of new high bugs being discovered each week is reducing. In addition, ADC continues to see improved bug resolution using the Root Cause Analysis groups.

Report Development and Acceptance-
- As of 07/05/2019 ADC has accepted 7 reports as passing UAT; however the goal for stage in the project timeline is 45. Reports remains behind; however, the recent changes

implemented have not had time to determine if the impact will significantly increase the speed of completing Report development.
- Report development continues to be an area of significant risk. ADC, with assistance from ASET, has reevaluated their two step testing process for reports and their method of tracking reports that have reached testing and then returned to the development stage for bug fixes.

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 7/5/2019 the number of Modules in Phase 2 is 23, 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.

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 8 of the change requests. Zero of the change requests have been processed for justification of payment.

Interface Development-

- The AIMS2 project includes 30 interfaces, 21 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.