

CHANGE REQUEST / AMENDMENT
PIJ ID RT19002 - Information Protection and Security
Arizona State Retirement System (ASRS)

Budget:

Original Development Budget \$ 2,741,608.01

Areas Affected:

End Date	Yes
Development Costs	Yes
Scope	No

Original Dates

Original End Date - 1/31/2023

Current Project End Date - 6/30/2024

Revised End Date - 7/15/2025

Change Description:

The requirement of Phase 4 is to track Personal Identifiable Information (PII) when viewed or updated by ASRS business users. The initial solution was determined to require too much ongoing maintenance as our custom applications are modified.

The revised design solution is to create a secure database schema and remove PII from approximately 150 database tables. Then make the corresponding application changes to pull PII from the secure database schema.

In the long term, this design solution will result in improved security, more efficient auditing and data masking and will be easier to maintain. However, this new design solution has proven to be more complex than initially thought, requiring more analysis, development and testing than originally planned.

Additional delays are attributable to the project being paused in past years while the development team was reassigned to higher priority projects as determined by ASRS Executive Management.

The development costs will change from 2.7M to 1.6M.

New budget for the total project is \$1,602,368.

The project is currently expected to finish under budget because the earlier stages required less development effort than originally estimated, budget was not spent during the few times mentioned that the team was diverted to other higher priority projects and the original design expected multiple terabytes of storage which is no longer required.

