Joint Technology Committee Department of Corrections

Quarterly Project Updates – December 11, 2023

DOC Offender Records Management System (DeCORuM)

Timekeeping and Scheduling System Implementation (UKG)

DeCORuM Overview

- DeCORuM project is our replacement of all offender related legacy systems that are 25+ years old.
- Project is a multi-phase implementation of clinical services, offender management, and community supervision modules.
- Project has been frontloaded with the largest, most complex, and most critical modules, ensuring most critical applications and minimize bridging needs; however has also resulted in a much slower development process overall.
- Total DeCORuM budget as of FY 2023-24
 - \$36,441,415 has been obligated to the project
 - \$25,543,037 has been spent, with the balance rolled forward to FY 2023-24
- Project spend authority has been extended through June 2025
- Maintenance period must be renegotiated into a new contract with the vendor

DeCORuM Current Project Status

- The Parole and Parole Board modules are being loaded into a sandbox testing region for end-users to learn the functionality of the software and identity workflow impacts.
- Comprehensive Data Conversion analysis is nearly complete for the Parole module.
- Visitation, Grievance Tracking, and PREA modules are the next offender management modules to be worked. These are much smaller lifts and should not require any additional or modified bridges.
- Like all areas of operations, staffing resources remain the largest risk to the project. DOC is has grown its DeCORuM SME team and continues to work with other divisions/offices to bring online several committed SME's/Testers for future production and development needs.

Timekeeping & Scheduling Overview

- The UKG Timekeeping and Scheduling project is intended to be the first in a series of projects to replace our aging Legacy HR management system.
- This effort will bring Kronos Dimensions onboard as our timekeeping solution and Kronos advanced scheduling for 24 hour operations.
- UKG Dimensions and Telestaff go-live
 - February 10, 2023 for biweekly payroll
 - March 1, 2023 All other staff and Telestaff tools
- Total UKG Timekeeping and Scheduling budget for FY 2022-23
 - \$1,282,965 has been obligated to the project
 - \$1,158,647 has been spent, with the balance to be spent at go-live

Human Resources Information System (HRMES) Replacement

- The UKG Pro People solution is the next in a series of projects to replace our aging Legacy HR management system.
- Initial efforts, to include onboarding of term-limited staff to support the Pro People project are underway, with project activities to begin next quarter, with the completion of the Dimensions/Telestaff solutions.
- Total HRMES replacement system Phase II project budget is \$2,605,507

Questions?

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FY 2024-25 Budget Request

- Project Request Summary:
- The Department of Corrections (DOC) requests \$3,197,250 General Fund (GF) in FY 2024-25 in the Support Services - Information Systems sub-program funding line for replacing the DOC internal intranet (DOCNet) embedded applications suite.

- DOCNet, established around 2000, is a launch page with embedded and linked applications to support DOC end users in navigating critical areas of responsibility.
- The platform includes embedded applications to interact with:
 - aging legacy inmate data (Informix/DCIS/PCDCIS)
 - staff data (Informix/DCIS/HRMES)
 - training registration and completion information
 - maintenance of DOC's security technology catalogs
 - staff announcements
 - Policies
 - and many other applications that simplify how staff access and manage their responsibilities.

- Ongoing Operating and Maintenance Fiscal Impact:
 - The embedded applications upgrade project does not represent any increased costs. Current operating and maintenance funds will continue to support the embedded applications.
- OIT staff will perform the necessary development and project management workload, with DOC being billed for and reimbursing OIT for these services on the monthly Common Policy invoices. The Department will request roll-forward funding in future cycles if development extends beyond FY 2024-25.

- DOCNet is the department's intranet site and has a suite of applications that can be accessed by staff across the department. The site has complex data sharing and interfacing. As legacy functionality is replaced, these applications need to be decommissioned and replaced. This does not change any operational processes but modernizes several applications hosted on the Department's employee intranet.
- The continued use of legacy systems risks the loss of vital personal data and forgoes the benefits of increased accuracy, efficiency, and reliability. The inevitable failure of obsolete legacy systems and platforms no longer supported would be catastrophic for critical daily operations. This approach would require significant patching and updating to integrate the new data environments being developed and implemented for both staff and offender data management.

Success Criteria and Improved Performance Outcomes

- Leading-edge, unified, and reliable intranet embedded applications suite that provides robust, efficient, and elegant functionality, including accurate tracking, extensive communication and file-sharing, and significant human resource and training management capabilities that meet stringent data security standards.
 - Improved employee efficiency and process improvement created through more effective and user-friendly resources and links.
 - Employee time savings.
 - Implementation of a modern and reliable applications suite will resolve the risk of legacy systems failures.

Questions?