

County IT Projects

Quarterly Progress Report

3rd Quarter, FY19-20
January 1 – March 31, 2020



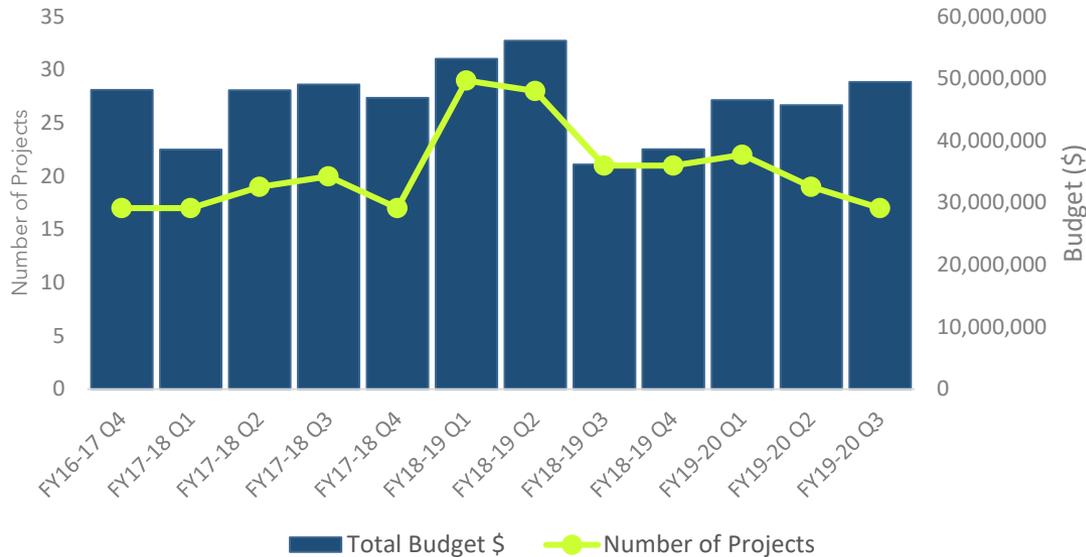
The Quarterly OC Information Technology (OCIT) Project Progress Report provides the status of all County IT projects with a budget of \$150,000 or more and/or that have been identified as meriting the Board of Supervisors’ attention.

The IT projects included in this report reflect the County’s ongoing commitment to align IT with the County’s business values. Projects included in the portfolio cover the upgrade or replacement of aging infrastructure and end-of-life systems and investment in new, innovative, and reliable technology and platforms. These projects also enhance the County’s ability to maintain critical business operations, improve productivity, and deliver more and better services to constituents.

In addition to project status updates, this report also describes the County’s IT overall project performance trends over the last 12 quarters.

At a Glance

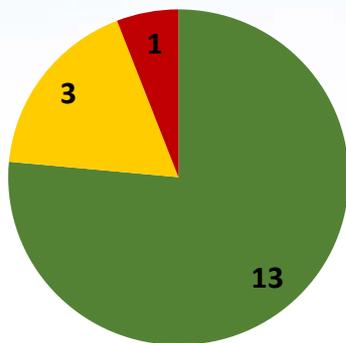
The number of projects in this reporting period is 17, a decrease from 19 projects reported in the previous quarter (Three projects were completed in the prior quarter, and one project was added this quarter). The total budget increases to \$49,472,539 from \$45,718,651.



- This chart depicts the County’s IT project portfolio size and budget trends over the last 12 quarters, which have an average of 20.58 and a median of 19.50 projects.
- This quarter's total portfolio budget increased by \$3,753,888 (8%) due to primarily the budget for the SOCDIS project.

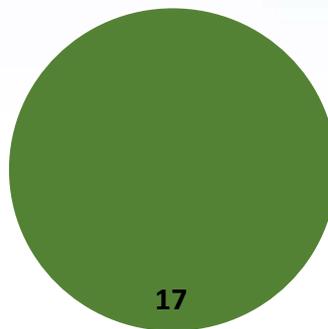
The charts below depict the County's IT project portfolio schedule and budget performance of the active and completed projects during the reporting period.

Schedule



- On Schedule
- At risk; 10% - 20% over schedule
- Critical; >20% over schedule

Budget

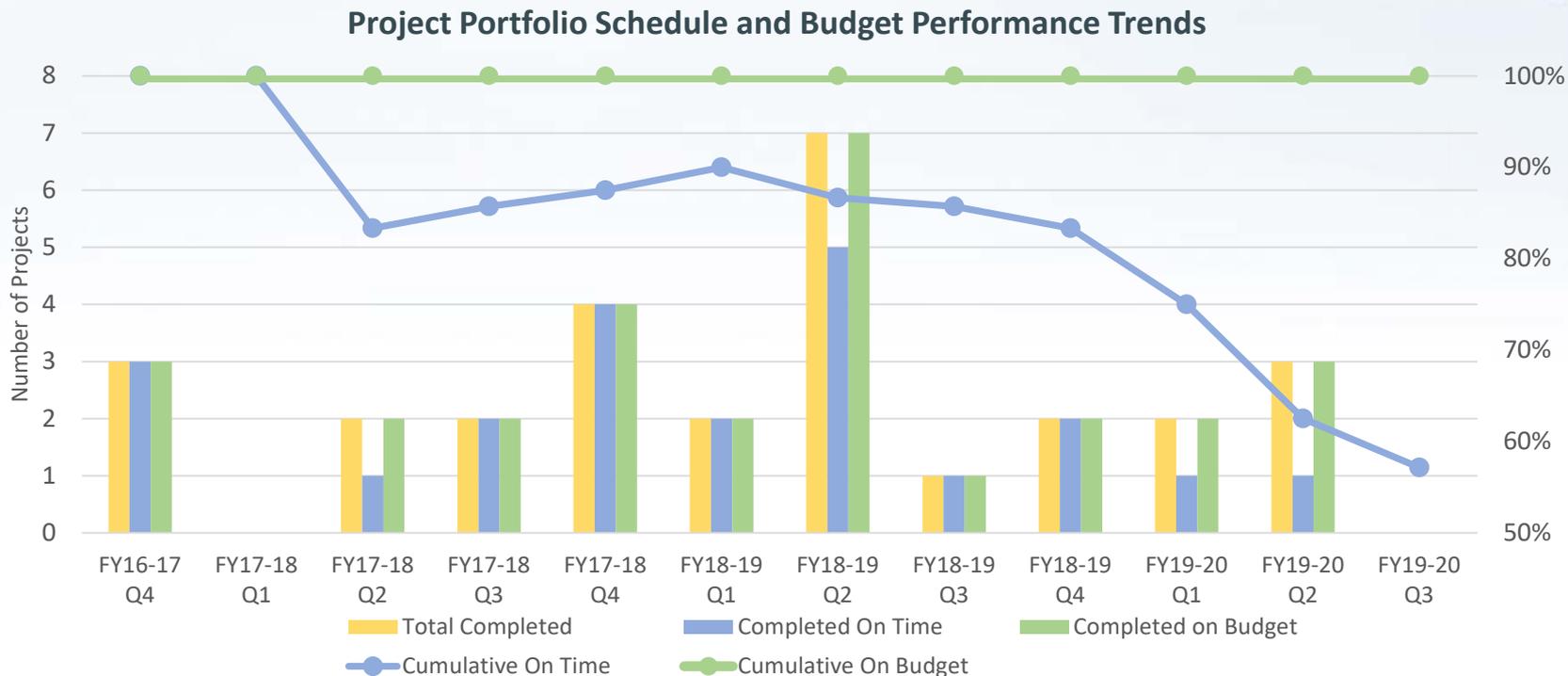


- On Budget
- At risk; 10% - 20% over budget
- Critical; >20% over budget

During this reporting period, four active projects are experiencing schedule delay, and all projects are within budget.

Toward the end of this reporting quarter, the COVID-19 pandemic is one of the contributing factors to project schedule delays; its impact may carry into future quarters.

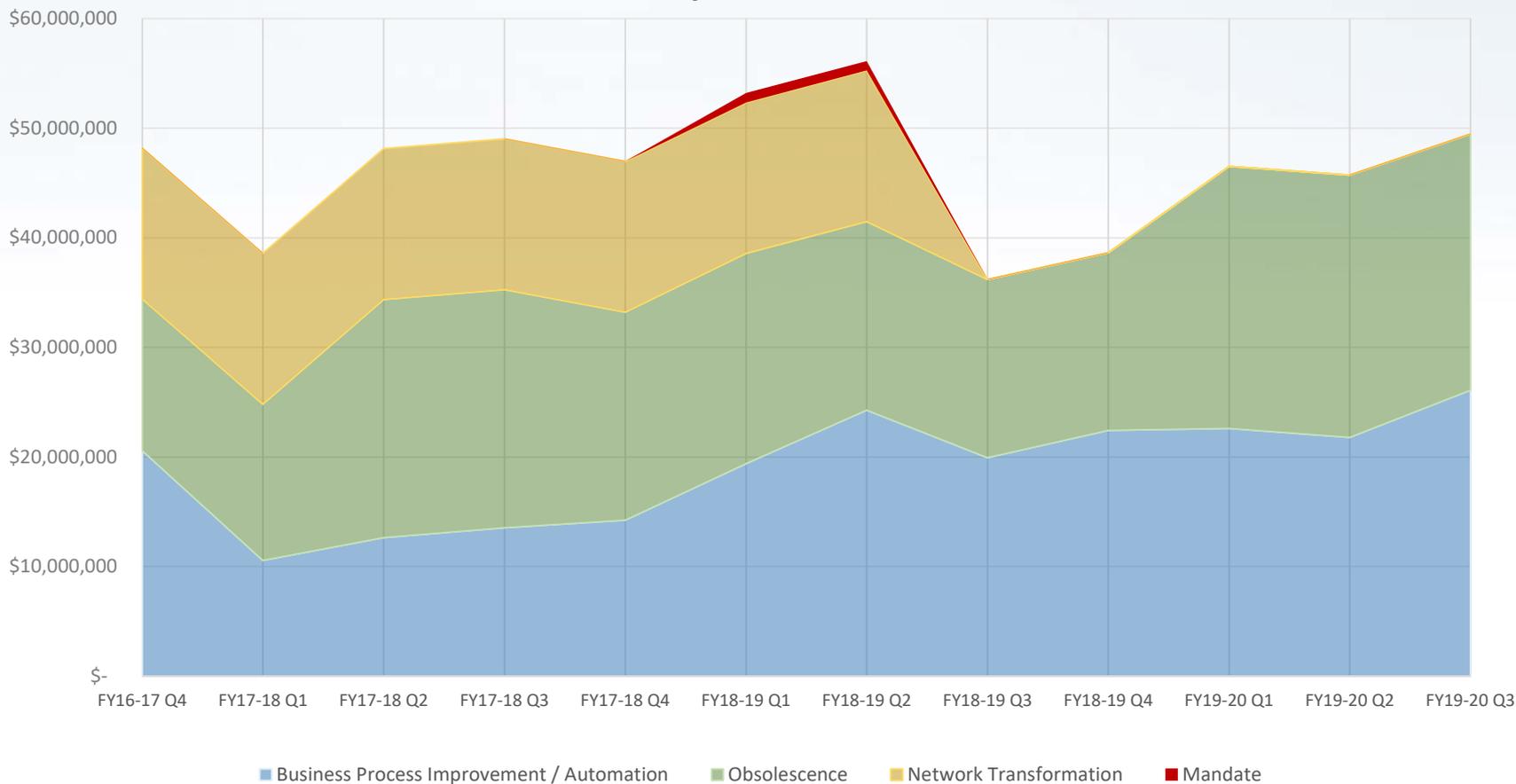
The chart below depicts the County’s IT project schedule and budget performance trends for the projects that were completed over the last 12 quarters. The bars reflect the total number of projects completed in each quarter, the number completed on schedule, and the number completed on budget. The lines reflect the percentage of projects on schedule and on budget for projects completed over four consecutive quarters.



The last four quarters have seen a declining trend in the percentage of projects that were completed on time. The root causes include scope increase, County and vendor resource constraints, and other business priorities such as office relocation. The trend may also reflect the County’s cost-schedule tradeoff decisions to stay within resource and budget constraints at the expense of schedule.

The projects aimed to improve or automate business processes account for more than half the share (53%) of the County's IT budget this quarter. The remaining projects are for replacing end-of-life or obsolete systems and account for 47% of the budget.

Investment by Business Justification



The chart above reflects projects that were active or completed during each quarter.

Investment by Service Area

Projects that cross multiple departments account for the largest share of the County's IT project investments. Health Care Services and Public Protection each also has a large share of the IT project budget.



The chart above reflects projects that were active or completed during this reporting period.

IT Project Dashboard (1 of 10)



Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Complete
A-C	Multi	Property Tax System - Transform the County's Property Tax System from a legacy mainframe system to an open-architecture platform.	*	*	Planned Start: 10/01/17 Planned End: 08/31/19 08/31/20 Budget: \$10,353,864 Expended: \$ 5,777,065 Encumbered: \$ 4,005,426 Balance: \$ 571,373 Source: General Fund	<p>Execution - Completed phases 0 through 5. Phases 6 through 9 are in various stages of completion. The project schedule is in yellow status and trending red due to the following:</p> <p><u>COVID-19 impact:</u> Due to COVID-19 remote work requirements, the project has not been able to maintain the current level of productivity and synergy. In addition, County resources had to be shifted from project work to respond to more urgent business priorities due to COVID-19.</p> <p><u>Vendor:</u> Though the vendor is on schedule for transforming the system's core functionality, they are behind on the revised schedule on transforming the system's "Printing" functionality. They also failed to schedule their System Integration Test activities which will take some time. The County's project manager anticipates that more time will be required for the County's User Acceptance Testing than what was originally planned. The additional testing is the result of the substantial, manual development effort on this project. The County must ensure the quality of the system that will ultimately be delivered.</p> <p><u>Extra-Help Retiree:</u> The project and supporting departments require in-depth expertise and knowledge within the Remittance business process area and its system functionality. A new Extra Help Retiree has been hired to assist the project with the Remittance business area and surrounding requirements.</p> <p>The County has directed the vendor to perform an analysis on the project schedule in order to determine the feasibility that the project will be able to make its August 31, 2020 "Production" ready date. The vendor is to deliver their findings by May 15.</p> <p><u>Post-quarter Update:</u> The vendor has completed their analysis and returned with a revised schedule and "production readiness" date of June 30, 2021. As such, it is anticipated that amendment four to contract MA-003-18010160 will be presented to the Board in September 2020 for approval on the project's revised schedule and to extend the term of the full contract to June 30, 2022. The extended term will allow project efforts to move forward and for the new system to have a proper maintenance coverage period.</p> <p><u>Other considerations:</u></p> <ul style="list-style-type: none"> - The project continues to make positive developmental progress. - The County's project manager has been in contact with Procurement on a potential production ready delay. The action was taken to ensure the project follows proper protocol on potential missed contract deliverables by the vendor. 	75%

* Project has been rebaselined.

** Project will be baselined after initiation or procurement activities are complete.



On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
DA	DA	Record Management System - Implement a fully integrated public safety information system that has mobile or wireless capabilities to replace the manual tracking of case/unit information within the District Attorney Bureau of Investigation (BOI).		*	Planned Start: 07/01/18 Planned End: 04/30/21 Budget: \$ 513,332 Expended: \$ 76,340 Encumbered: \$ 323,782 Balance: \$ 113,210 Source: General Fund	Execution - Finalized vendor-hosted deployment; configured to State security requirements for California Law Enforcement Telecommunication System (CLETS); continue efforts on vendor-led configuration and user requirements gathering. The project end date was revised and re-baselined from October 2020 to April 2021 due to several factors: 1) The vendor had a change in project staffing; 2) Compliance with State security requirements took longer than expected; 3) Due to COVID-19 situation, DA IT resources were pulled from current projects to implement remote work solution. Also, project activities that would have been more efficiently and effectively conducted onsite are now being conducted online where possible. To mitigate, the DA will closely monitor vendor activities to ensure project stays on track with the new schedule baseline.	45%
HCA	HCA	Business Intelligence & Analytics - Implement a system to allow for data mining, analytics, online analytical processing, monitoring, visibility and presentation of key historical and predictive modeling based data. Benefits include timely availability of key information, decision support systems, increased development and standardization of best practices, performance and outcomes measurement and improvements, more efficient and meaningful collaboration, production of reliable and accurate key metrics, and increased overall data accuracy, security and governance.	**	**	Planned Start: 07/01/18 Planned End: 12/31/21 Budget: \$ 3,900,000 Expended: \$ 0 Encumbered: \$ 0 Balance: \$ 3,900,000 Source: MHSA	Initiation - Working toward a sole-source agreement with vendor - Participating in demos and discussions of use cases - Holding internal discussions on use cases with all program stakeholders - Next steps include hardening functional requirements and scope of work and developing the Agenda Staff Report for presentation to the Board in Q1 FY20-21. Risk Mitigation: Consider possible impact of Countywide data sharing initiatives. Continue collaboration and communication with all stakeholders and gather requirements as necessary to allow integration of enterprise data warehouse to allow sharing of data.	13%

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On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
HCA	HCA	<p>Electronic Health Records (EHR) Interoperability - Implement a solution for EHR with behavioral health service contract providers and other partners to provide better integration of services and sharing of key clinical and financial data, resulting in better care coordination, elimination of duplicate data entry and maintenance, easier collaborations and transitions of care amongst the provider community, and access to a more comprehensive clinical dataset for shared clients.</p>	**	**	Planned Start: 07/01/18 Planned End: 01/04/21 Budget: \$ 3,750,000 Expended: \$ 0 Encumbered: \$ 0 Balance: \$ 3,750,000 Source: MHSA	<p>Initiation - OCPRHIO (One California Partnership Regional Health Information Organization) has been determined to be viable platform and discussions are underway to negotiate the agreement. Continued discussions with OCPRHIO to connect Behavioral Health providers to OCPRHIO. Details on transactions volumes will determine individual cost to contract providers. Held internal discussions on architectural plans on integrating the external data within Cerner through interfaces.</p> <p>Next steps: Continue discussions and building consensus of project milestones and tasks, success factors, metrics to be tracked, etc.; complete the cost negotiations on behalf of the contract providers; complete contract with OCPRHIO. The project will be baselined once the contract is in place.</p> <p><u>Risk Mitigation:</u></p> <ul style="list-style-type: none"> - Consider potential impact of other County-driven data sharing initiatives and related connectivity and integration requirements. Continue collaboration and communication with all stakeholders. - Ensure participation by contract providers (low risk). Communicate and collaborate with contract providers to ensure adoption and use. 	25%
HCA	HCA	<p>ePrescription for Controlled Substances - Implement system to enable physicians to electronically prescribe controlled substances including opioids through the electronic health record system. This replaces the use of paper prescriptions, decreases risk of fraud and abuses of controlled substances, enables interaction checks and medication alerts, increases accuracy, efficiency, and promotes overall safety and quality of care.</p>			Planned Start: 07/01/18 Planned End: 06/01/20 08/01/20 Budget: \$ 250,000 Expended: \$ 0 Encumbered: \$ 0 Balance: \$ 250,000 Source: MHSA	<p>Execution - Completed installation of the authentication software. Continued the build of the system although at a slower pace than expected (see Issues and Risks). Next steps include completion of the software build, testing and validation of the build, and training of staff (also see Issues & Risks for potential delays).</p> <p><u>Issues & Risks:</u> The COVID-19 Public Health crisis led to a reduction in the number of staff available to participate in the build of the solution.</p> <p>Potential issue would be the unanticipated challenges in training staff on how to use the solution due to restrictions related to COVID-19.</p> <p>As a result of these issues and risks, the project end date has been revised to 08/01/20, which still allows the project schedule to be within the "green" threshold.</p>	37%

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■ On track; within 10% of budget/schedule

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■ Critical: >20% over budget/schedule

Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
HCA	Multi	<p>System of Care Data Integration System (SOCDIS) - In examining the causes of homelessness and what can be done to address it, the County has identified the need to strengthen care coordination throughout five (5) systems that touch on individual care: Behavioral Health, Health Care, Housing, Benefits and Supportive Services, and Community Corrections. Collectively, these five (5) systems are referred to as the System of Care (SOC).</p> <p>In an effort to improve the performance of the SOC, the County is pursuing a strategy of Inter-Departmental collaboration and Data Systems Integration. The SOCDIS project is anticipated to help achieve coordinated data sharing across County departments and external stakeholders to aid the efforts of providing the needed services to County residents, including the high utilizers of the SOC.</p> <p>SOCDIS capability will be built in three (3) releases - 1a, 1b, and 1c.</p>			<p>Planned Start: 03/25/20 Planned End: 06/30/21</p> <p>Budget: \$ 7,496,603 Expended: \$ 0 Encumbered: \$ 0 Balance: \$ 7,496,603 Source: NCC & MHSA</p>	<p>Initiation - Completed review of SOW and refinement by stakeholders; completed contract review, and negotiation. The Board approved the contract award on 3/24/2020. Identified participating agencies, type of data and databases (SQL or Oracle). Next steps include developing project charter and project plan, conducting project kickoff, sprint planning, setting up application server on the development/testing environment, and configuring Virtual Private Network (VPN) tunneling.</p> <p><u>Issues/Risks and Mitigation:</u> - None identified at this time</p>	0%

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On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
HRS/OCIT	HRS	Integrated Talent Management System - Implement a pilot of an integrated system for Performance Management Module (pilot) and Learning Management Module.			Planned Start: 07/01/15 Planned End: 06/30/21 Budget: \$ 1,596,423 Expended: \$ 515,087 Encumbered: \$ 0 Balance: \$ 1,081,336 Source: General Fund/Dept.	<p>Execution - The County's Integrated Talent Management System has been branded Eureka. For the Learning Management Module: Completed Go Live for both Phase 1 departments (approximately 3,000 users) and Phase 2 departments (approximately 9,000 users). Next steps include completing Go Live for the last phase - Phase 3 departments (approximately 4,000 users) and deploy the Virtual Instructor-Led Training feature to production environment.</p> <p>Issues & Risks Mitigation: The HRS Learning & Organizational Development (L&OD) was notified that their staffing would be reduced by approximately 50%. L&OD is re-establishing priorities, including how to address staffing needs for the project. Availability of Department resources to support the Phase 3 Rollout may be limited due to COVID 19 priorities. Project team will continue to meet with Stakeholders to review project timeline.</p>	80%
JWA	JWA	Building Automation System - This project is an upgrade to the existing Building Automation System at JWA which controls temperature and airflow to interior spaces of the Terminal building.	**	**	Planned Start: 07/01/19 Planned End: TBD Budget: \$ 312,888 Expended: \$ 0 Encumbered: \$ 0 Balance: \$ 312,888 Source: JWA	<p>Initiation - Agenda Staff Report (ASR) for sole-source purchase of the platform upgrade has been submitted for Board of Supervisors' meeting on 5/19/2020. The project schedule and budget will be baselined upon completion of the contract award.</p>	0%

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On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

IT Project Dashboard (6 of 10)



Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
JWA	JWA	Emergency Phones - This project is an upgrade to both hardware and software of the existing emergency phone system at JWA.	**	**	Planned Start: 07/01/19 Planned End: TBD Budget: \$ 412,888 Expended: \$ 0 Encumbered: \$ 0 Balance: \$ 412,888 Source: JWA	Initiation - Preparing ASR and contract documents to award a sole source contract to provide an upgrade to the existing Motorola emergency phone system. The project schedule and budget will be baselined upon completion of the procurement process.	0%
JWA	JWA	Network Redesign for John Wayne Airport - Implement a new network infrastructure, using the latest industry standard and technology, to address increasing network traffic volume, eliminate network congestion issues, and provide system redundancy.	**	**	Planned Start: 01/07/19 Planned End: 06/30/20 Budget: \$ 1,000,000 Expended: \$ 112,500 Encumbered: \$ 112,500 Balance: \$ 775,000 Source: JWA	<p>Execution - The project team made some progress on the low-level design. Due to the COVID-19 pandemic, the design effort was put on hold, and the server needed to complete the design effort was allocated to COVID-19 responses. The server has now been released back for project work in late April. The project team is resuming work on the server to complete the design.</p> <p>JWA reviewed the vendor's implementation proposal and discovered potential scope reduction and corresponding cost reduction. JWA needed additional time to perform the necessary review and analysis that subsequently allowed JWA to exclude from the scope the evaluation of the power and air cooling systems. OCIT and the vendor also needed additional time to revise the proposal, as resources were shifted to COVID-19 responses.</p> <p>The project schedule is in yellow status due to the delays described above. Both project budget and schedule will be revised and baselined after the revised vendor proposal for implementation is finalized and approved.</p>	45%
JWA	JWA	Video Management System (VMS) - This project is the video recording and storage system for the CCTV system. It is a component of the P409 capital project to upgrade the Airport's Sheriff Control Center and the Airport's Service Desk and have them co-located.			Planned Start: 02/20/20 Planned End: 10/15/20 Budget: \$ 4,788,162 Expended: \$ 0 Encumbered: \$ 515,000 Balance: \$ 4,273,162 Source: JWA	<p>Execution - Issued Notice to Proceed (NTP) with start date to selected construction vendor. Completed procurement of devices. Started network activities. Next steps include installation and setup of the VMS. The project schedule and budget have been baselined and are on track.</p> <p>There is a low risk to the project schedule due to the COVID-19 pandemic. Project team will monitor month-to-month to discover any potential issues.</p>	13%

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On track; within 10% of budget/schedule

At risk; 10% - 20% over budget/schedule

Critical: >20% over budget/schedule

IT Project Dashboard (7 of 10)



Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
OCIT	County wide	eGov - Web Content Management System - Phase II - Develop corporate style guides and website templates, design and migrate all legacy websites to the new platform.			Planned Start: 02/04/20 Planned End: 09/13/21 Budget: \$ 1,100,000 Expended: \$ 191,032 Encumbered: \$ 263,028 Balance: \$ 645,940 Source: General Fund	Execution - Held project kick-off meeting; defined requirements for the enterprise platform; completed new platform configuration. Activities planned for the next reporting period include developing corporate style guide and design templates, migrating enterprise website design and contents to the new platform, and initiating migration kick-off activities for OC Waste & Recycling and OC Public Library websites.	6%
OCIT	Multi	Computerized Maintenance Management System (CMMS) - Replace the existing legacy systems with a centralized repository for all County's real estate assets, starting with OCS, OCPW and CEO/Real Estate.		*	Planned Start: 12/06/17 Planned End: 05/31/20 10/31/20 Budget: \$ 5,643,379 Expended: \$ 4,627,820 Encumbered: \$ 198,228 Balance: \$ 817,331 Source: General Fund	Execution - Continue the implementation of the Operations & Maintenance (O&M) module (3rd of 5 modules in the project). All O&M Standard Operating Procedures (SOPs) are developed; 50% of the SOPs are County approved with the remaining 50% in final review. The project team held kick-off and design sessions for ReADY (4th of 5 modules). One of the major custom interfaces (Web Scheduling Tool) is completed and ready to move to production. The project team was able to close the data import issue that had been reported in the last several quarters by working with the vendor to develop with a solution that satisfies the County's needs. Activities planned for next reporting period include continuing working on custom interfaces, starting the Capital Planning and Project Management (CPPM) module (last of 5 modules), and completing data conversion. <u>Issues/Risks and Mitigation:</u> County senior management and finance teams are temporarily pulled away for emergency response related to the COVID-19 pandemic. Project team will continue monitoring availability of key stakeholders for any project impact. Continue to monitor the risk on interface implementation due to dependencies on SOPs and system complexity. Post-quarter update: A risk recently emerged with the vendor's teams working on modules independently and not having an understanding of the integration of the modules (how the modules must work together in a coordinated way at the County). To mitigate this risk, the County met with the vendor's leadership, and the vendor assigned its Enterprise Product Director to the project to review and make sure all components are aligned to work as an integrated suite of modules.	65%

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On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
OCIT	Multi	Identity Governance & Administration - consists of four phases: Phase 1: Global Address List (GAL) synchronization; Phase 2: Self-Service Password Reset; Phase 3: Portal for user and group management; Phase 4: Automated user-provisioning and de-provisioning using HR database as the authoritative source			Planned Start: 07/01/18 Planned End: 05/14/21 Budget: \$ 800,000 Expended: \$ 181,032 Encumbered: \$ 300,000 Balance: \$ 318,968 Source: General Fund	<p>Execution - Phase 1: GAL Sync go-live postponed to 04/02/2020 from 3/19/2020 due to pandemic. Go-live attempt on 04/09/2020 was unsuccessful due to insufficient department system permissions. Working with departments to resolve permission issues. New go-live date is 04/30/2020. Phase 2: Completed development and testing activities. Test plan is currently under review.</p> <p>Post-quarter update: Phase 1 go-live was successful. All departments are now live on the new GAL Sync platform.</p> <p>Risk: This project requires actions by the departments to provide system access, set up network connectivity, and perform data cleanup. Not getting these tasks completed in a timely manner may cause schedule delay or cost overrun.</p> <p>Mitigation Plan: Continue to provide information and status updates and communicate with the departments on a regular basis. Conduct monthly project updates for the departments. Hold sessions with individual departments as needed. Follow up with action items. Provide advanced notice to the departments on upcoming tasks and milestones.</p>	40%
OCIT	Multi	ServiceNow for Shared Services - Implement a single ticketing system for all Shared Services departments; transition Shared Services departments to a unified call center model; deploy automated discovery tool to capture infrastructure components; and modify ServiceNow portal and service catalog for ease-of-use Countywide.		*	Planned Start: 07/01/17 Planned End: 06/30/20 12/31/20 Budget: \$ 490,000 Expended: \$ 216,739 Encumbered: \$ 0 Balance: \$ 273,261 Source: General Fund	<p>Execution - Obtained agreement from Probation Department (the last of the departments in the scope of this project) to move forward with ServiceNow migration. Background checks required for Service Desk personnel have been pending by the department due to COVID-19 emergency. To mitigate schedule risks, the project team will maintain communications with the department to schedule background checks at earliest opportunity; in the meantime, the project team continues efforts on backend workflow/configuration development for Probation migration.</p> <p>Meetings with agencies/departments on the redesign of the ServiceNow portal were delayed due to COVID-19 emergency. To mitigate schedule risks, the project team is looking into remote meeting methodology for gathering agency/department feedback and requirements.</p> <p>Rebaselined project due dates to accommodate delays due to COVID-19 emergency.</p>	68%

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On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

IT Project Dashboard (9 of 10)



Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
OCIT	OCIT	Enterprise Network Redesign - Assess current network infrastructure and develop a network design that will meet the County's future business and technology needs. Project scope includes a Proof of Concept (POC) for two sites and a County enterprise wide-area-network (WAN) design for future implementation.			Planned Start: 07/01/18 Planned End: 03/31/20 05/30/20 Budget: \$ 265,000 Expended: \$ 94,863 Encumbered: \$ 99,550 Balance: \$ 70,587 Source: General Fund	Execution - Completed the Proof of Concept with the pilot departments (OCCR and OCPW). Next steps include: Monitor and gather data from the pilot sites; decommission pilot equipment; restore network configuration at OC Data Center, and pilot sites; return test equipment; develop and finalize the Solution Enterprise Design Document; complete knowledge transfer Risks: No outstanding issues or risks at this time, as the project team is working on the final steps in completing and closing out the project. This project has a lower priority than other more pressing and time-constrained projects. The project team will continue to monitor and re-baseline if required to accommodate higher priorities.	85%

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On track; within 10% of budget/schedule



At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

Managing Dept.	Business Owner	Project Description	Budget	Schedule	Schedule / Budget	Project Phase - Status as of End of Reporting Period Key Highlights Since End of Reporting Period	% Completed
OCSD	OCSD	Integrated Jail Management System (IJMS) - Replace the existing 25-year-old system currently on the Unisys mainframe.			Planned Start: 06/15/16 Planned End: 12/31/19 03/31/20 09/11/20 12/31/20 Budget: \$ 6,800,000 Expended: \$ 1,970,376 Encumbered: \$ 2,169,036 Balance: \$ 2,660,588 Source: General Fund	<p>Execution - Continued testing of the latest software release. Continued meeting with Courts & Jail Records to determine the data that will be transmitted and discuss system interfaces. Set up User Groups and provided access for testing. Held Executive Command meeting on 02/27/2020 and secured vendor and OCSD commitment to expand resources to meet planned completion date. Next steps are to continue configuring the new system as modules are available; designing system interfaces; meeting with Courts, Records, Probation, and Cashiering to discuss the transmission of electronic data; and creating local architecture and configuration of the production environment.</p> <p><u>Budget Note:</u> \$5M has been allocated for the project implementation. Additional estimated \$1.8M will be requested in future years to support disaster recovery of the system.</p> <p><u>Issues:</u> Schedule delay due to issues with module implementation, interfaces, and version upgrades from the vendor that require additional testing. Courts interface is delayed slightly as they reprioritized their projects. The vendor was unable to meet the date of 3/31/20 for completion of the Execution Phase, now extended out another couple of months. The County needs to complete this project and get the current system off of the mainframe, and now has the anticipated project end date of 12/31/2020 with an extension of being removed from the mainframe in November 2021.</p> <p><u>Mitigation:</u> These delays are being mitigated by compressing the frequency of data conversion testing, interface validation, and external agency meetings. In addition, the recent addition of OCSD leadership - Technology Division - has provided for a new focus on this project with renewed energy and attention on keeping all teams and the vendor on task. Documentation is currently being refined with the goal of specifying each outstanding milestone and deliverable, tied to a required schedule of delivery with specific dates, and weighted as to their priority and work percentages. Upper management will be reviewing these goals and will be amending the existing contract, if necessary, to get this project back on track. OCSD will be working with the vendor to gather a concerted commitment to delivering these milestone tasks on schedule going forward.</p>	55%

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On track; within 10% of budget/schedule



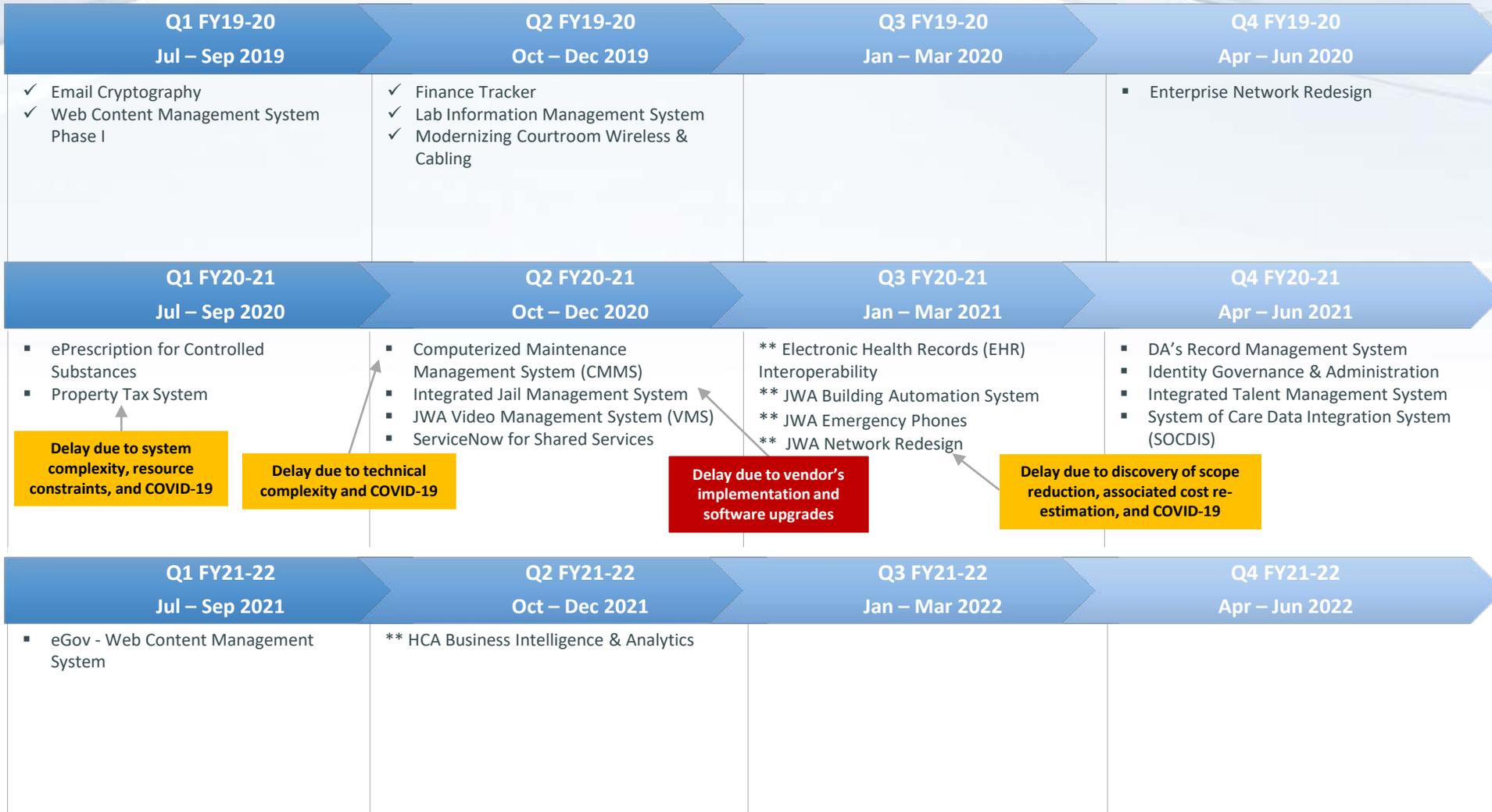
At risk; 10% - 20% over budget/schedule



Critical: >20% over budget/schedule

Project Landing Map

The map below depicts when project benefits are realized.



✓ Project has been completed.

** Project will be baselined after initiation or procurement activities are complete.