



# County of Orange ~ Information Technology

## Quarterly IT Project Status Report Detail

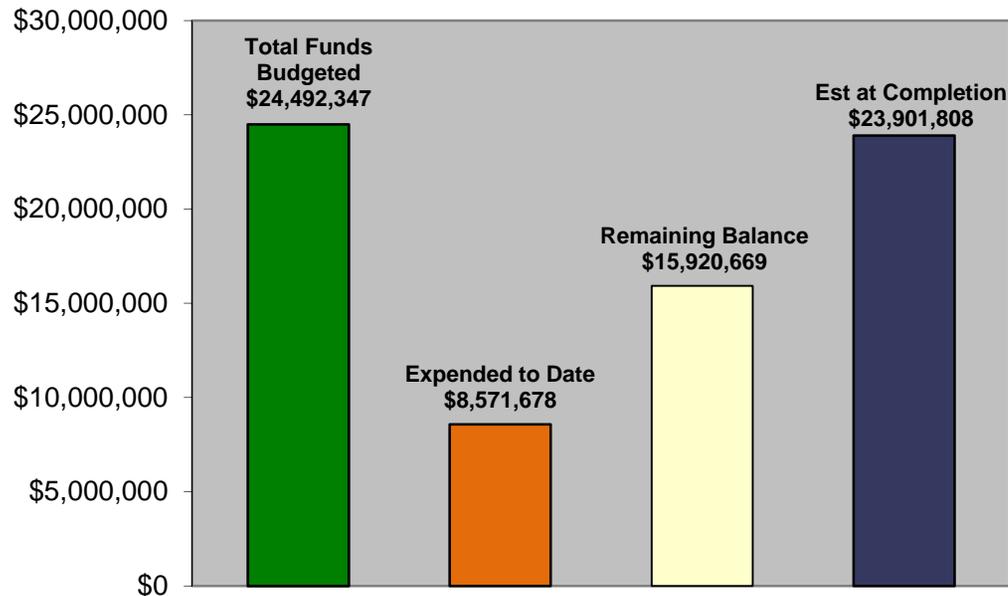
### Fiscal Year 2013-14, 1st Quarter

#### Executive Summary

The Quarterly IT Project Status Report Detail provides an inventory of all County IT projects with a value of \$150,000 or more during the 1st quarter reporting period of July 1 – September 30, 2013. The report includes a high-level summary of the budget and schedule status, as well as a project listing with key accomplishments and status comments.

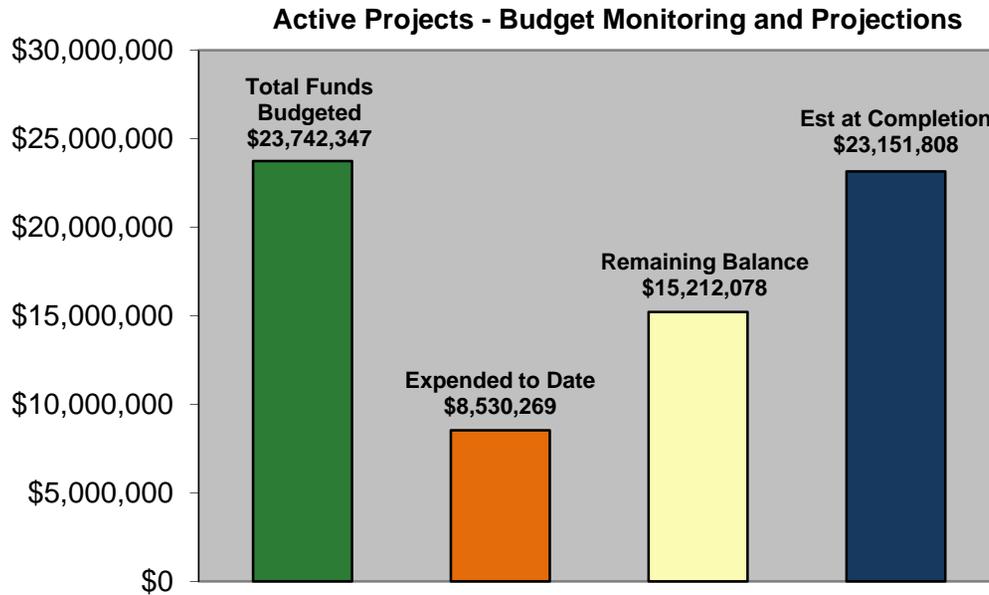
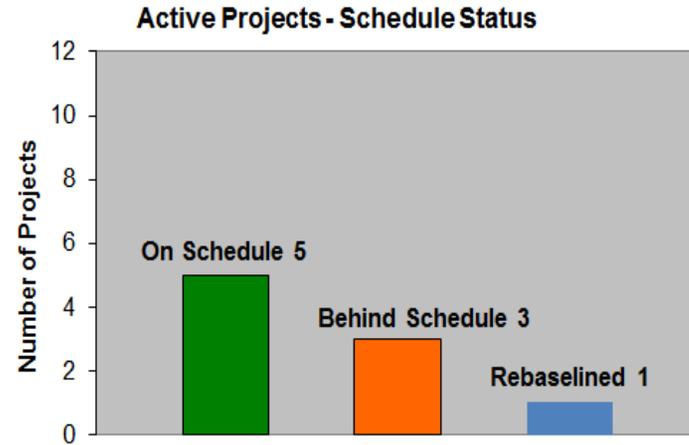
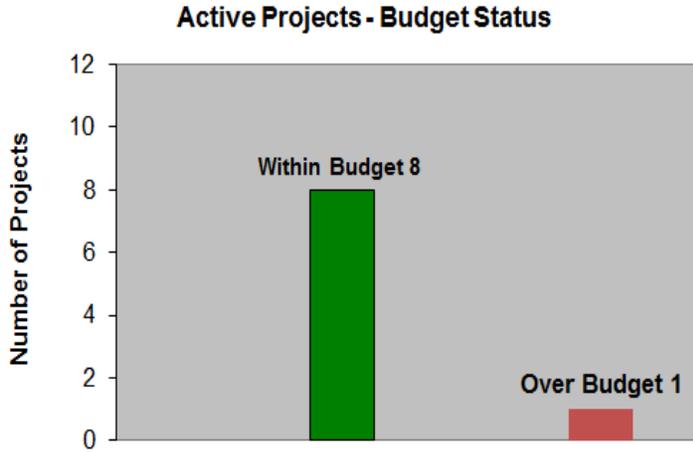
IT Projects	Budgeted Funds	Expended to Date	Remaining Balance	Estimated at Completion	Within or Under Budget	Over Budget	Rebaselined Budget	On or Ahead of Schedule	Behind Schedule	Rebaselined Schedule
9 Active	\$23,742,347	\$8,530,269	\$15,212,078	\$23,151,808	8	1	0	5	3	1
0 Completed					-	-	-	-	-	-
2 Future	\$750,000	\$41,409	\$708,591	\$750,000	-	-	-	-	-	-
<b>11 Total Projects</b>	<b>\$24,492,347</b>	<b>\$8,571,678</b>	<b>\$15,920,669</b>	<b>\$23,901,808</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>1</b>

**Total Projects - Budget Monitoring and Projections**



*Quarterly IT Project Status Report Detail*  
 1st Quarter, July – September 2013

**9 Active Projects - Budget and Schedule Summary**



**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original Approved Budget	Expended/ Encumbered Funds to Date	Remaining Balance	Estimated Cost at Completion	DESIGN	BUILD
					<u>Actual Budget</u>				Original Schedule <u>Actual Schedule</u>	Original Schedule <u>Actual Schedule</u>
<b>ACTIVE PROJECTS – CEO CATEGORY</b>										
1	CEO Budget	<b>BRASS to Performance Budgeting Upgrade</b>	1/1	Fund 279 – OCWR (to be repaid by the General Fund)	\$1,700,000 <u>\$1,700,000</u>	\$1,133,497	\$566,503	\$1,156,056	Jun 2013 – Sep 2013 <u>Jun 2013 – Sep 2013</u>	Sep 2013 – Jan 2014 <u>Sep 2013 – Jan 2014</u>
	Project Manager: Mitch Tevlin									
	Description:	Upgrade the existing Countywide budgeting information system, BRASS, to Performance Budgeting (PB). BRASS has been utilized for preparing County budgets and Strategic Financial Plans since 2002. This upgrade includes best in breed software and state of the art hardware that will provide the foundation for Countywide budgeting for the next ten years.								
	Schedule Phase:	Build Schedule – Execution								
	Key Accomplishments:	During this quarter the project planning and control documents were created. The project team was established and a kick-off meeting was held. The Performance Budgeting software was installed in a test environment. The software configuration design was documented and implemented and technical training for the County staff was completed. Initial software testing was performed and some software bugs were discovered. These are in progress of being fixed and should not impact the schedule.								
	Schedule/Budget Note:	Project is on schedule and on budget <b>[See the detailed Risk Assessment Report for this project]</b>								

**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original Approved Budget	Expended/ Encumbered Funds to Date	Remaining Balance	Estimated Cost at Completion	DESIGN	BUILD
					<u>Actual Budget</u>				<u>Original Schedule</u>	<u>Original Schedule</u>
ACTIVE PROJECTS – CEO CATEGORY										
2	CEO	<b>Countywide Identity Management – Phase I &amp; Phase II (OCid)</b>	2/2	289	\$728,030	\$786,127	\$122,000	\$908,127	July 2011 – Dec 2011	Jan 2012 – Jun 2013
	<b>Project Manager:</b> Jim Mata				<u>\$908,127</u>				<u>July 2011 – Dec 2011</u>	<u>Jan 2012 – Jun 2014</u>
	Description:	<p><u>Phase I</u> - This project deploys an efficient enterprise approach to the management of County users and their access to County IT systems and applications. The project leverages user self-service workflows to establish/manage unique identities for all County workforce members so that they can login to both County and non-County systems and applications with fewer usernames and passwords, while also ensuring County has accurate contact information and meets new regulatory compliance requirements. This phase includes implementation of the new Identity Management platform and application, HR database synchronization, roll-out to several Agencies, and the establishment of specifications for Agencies to integrate their internal applications.</p> <p><u>Phase II</u> – This extends the accomplishments of Phase I to expand the scope of application integrations to the Identity Management directory and provide new single sign-on capabilities. It also enhances the ability for County IT to control user access to County systems, meet Security compliance requirements and reduces the amount of support required for password resets and other user account management.</p>								
	Schedule Phase:	Build Schedule – Executing/Controlling								
	Key Accomplishments:	OpenIAM had originally been selected as a turnkey Identity Management (IM) software solution that would provide digital directory services, access management and administration tools needed to implement Countywide IM. The project team, however, has continued to encounter challenges with successfully integrating OpenIAM's identity model to County use cases and applications. This has led to a tactical decision this quarter to shift from using OpenIAM as a core technology and to redesign Countywide IM using foundational technologies that are more mature, and in some cases, already in use at the County. The project team has worked extensively with the project steering committee during this period to develop an identity roadmap based on this new approach. This has been approved by project governance and will be taken to Agency IT directors to ensure that the new design will meet County requirements and can succeed in implementation and adoption. The project phases have also been re-sequenced to provide more value-add to the County earlier in the project, such as the ability to reduce the number of accounts/passwords needed to log into County applications.								
	Schedule/Budget Note:	The project is behind schedule due to technical challenges with the OpenIAM software. As a result of discontinuing the County's use of OpenIAM, \$63,507 of 038 Funds will not be expended. Additional ongoing project expenses of \$122,000 will be funded from 289. This results in a net budget increase of \$58,493 for the "Estimated Cost at Completion".								

**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original Approved Budget	Expended/ Encumbered Funds to Date	Remaining Balance	Estimated Cost at Completion	DESIGN	BUILD
					<u>Actual Budget</u>				<u>Original Schedule</u>	<u>Original Schedule</u>
ACTIVE PROJECTS – CEO CATEGORY										
3	CEO/IT	<b>Enterprise SharePoint Portal Design and Implementation</b>	1/3	038 – Data Sys	\$497,730 <u>\$497,730</u>	\$497,730	\$0	\$497,730	Jul 2012 – Sep 2012 <u>Sep 2012 – Nov 2013</u>	Sep 2013 – Dec 2013 <u>Nov 2013 – Feb 2014</u>
		<i>Project Manager: Lynne Halverson</i>								
		Description:	This project includes the design and implementation of an Enterprise SharePoint Portal (Employee Collaboration). This includes the implementation of a SharePoint technical solution as a foundation for Enterprise SharePoint availability Countywide. This project also includes the redesign of the existing County Intranet (“blue screen”); enabling of baseline taxonomy, governance and standard SharePoint features; and establishing SharePoint Administration and Operation & Maintenance protocols.							
		Schedule Phase:	Design Schedule – Executing							
		Key Accomplishments:	The project’s Scope of Work (SOW) for the vendor-provided aspects of the Design phase was revised to reflect a Cloud-based SharePoint implementation. The SOW was resubmitted to SAIC in September 2013 in order to establish a Work Order for the solution design. The County SharePoint Business Solutions Team (BST) continued to identify priority needs throughout the County; these needs are being met on an interim basis by the County’s SharePoint 2010 test environment. The demand for an available collaboration solution that allows information sharing between multiple County agencies/departments has now grown to include stakeholders from nearly every agency and department countywide. This demand will facilitate adoption of the Enterprise SharePoint solution once it becomes fully available.							
		Schedule/Budget Note:	The Design phase was to have ended in August 2013 but has been rebaselined to November 2013 due to a dependency on the vendor (SAIC) engagement start date (September 23, 2013). The vendor estimates that it will take four to six weeks to complete the Design phase, after which the Build phase will begin. The project is within budget. CEO/IT encumbered \$415,000 in 038 funding as of June 30, 2013.							

**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original Approved Budget <u>Actual Budget</u>	Expended/ Encumbered Funds to Date	Remaining Balance	Estimated Cost at Completion	<i>DESIGN</i> Original Schedule <u>Actual Schedule</u>	<i>BUILD</i> Original Schedule <u>Actual Schedule</u>
<b>ACTIVE PROJECTS – CEO CATEGORY</b>										
4	CEO/IT	<b>IT Sourcing Scope 1 Transition</b>	1/1	289	\$3,572,510 <u>\$3,572,510</u>	\$0	\$3,572,51	\$3,572,510	Sep 2013 – Oct 2013 <u>Sep 2013 – Oct 2013</u>	Oct 2013 – Feb 2014
		<b>Project Manager: Lynne Halverson</b>								
		Description:	The objective of this 120-day project is to transition IT services, processes and tools provided by the existing IT vendor, Xerox (ACS), to the new IT Managed Services vendor, SAIC. These services include Data Center and Security Operations, Service Desk, Desktop Support, and Application Services for in-scope Agencies. The key difference of this new IT sourcing model is that the focus will be on ensuring results (achieving service level requirements) rather than managing resources.							
		Schedule Phase:	Design Schedule – Project Planning							
		Key Accomplishments:	The Scope 1 Transition commenced on September 23, 2013. The County established SAIC onsite team offices and badge access. The project kick-off meeting with the CEO/IT and SAIC project team was held on September 30, 2013. Since that time, the team has been busy completing all of the project planning and control documents; including the detailed schedule, Communication, Change Management and Risk Management plans. Initial kickoff meetings with the Agencies also began during this quarter.							
		Schedule/Budget Note:	Project is on schedule. Within the Scope 1 IT Sourcing contract with SAIC, approved by the Board on May 14, 2013, there is \$3,572,510 budget allocated for the transition project. The Scope 1 transition costs for Desktop Support and Service Desk will be funded via CEO/IT Retained Earnings. Funding for Data Center Services and Application Support transition will be funded as part of the ongoing service rates. These rates are anticipated to be considered by the Board during the 2nd Quarter Budget Report. The transition costs for Scope 1 are based on units. The budget is on track; however, CEO/IT is working with SAIC to update the units based on current Agency business needs which could impact the budget going forward. <a href="#">[See the detailed Risk Assessment Report for this project]</a>							
5	CEO/IT	<b>IT Sourcing Scope 2 Transition</b>	1/1	289	\$949,310 <u>\$949,310</u>	\$0	\$949,310	\$949,310	Sep 2013 – Oct 2013 <u>Sep 2012 – Oct 2013</u>	Oct 2013 – Mar 2014
		<b>Project Manager: Jim Mata</b>								
		Description:	The objective of this 175-day project is to transition the voice and data network services, processes and tools provided by the existing staff augmentation contract to the new IT Managed Services contract with Xerox. This includes transition of the Countywide voice and data network and Agency Local Area Networks.							
		Schedule Phase:	Design Schedule – Project Planning							
		Key Accomplishments:	Scope 2 transition commenced on September 23, 2013. The County established Xerox onsite team offices and badge access. The project kick-off meeting with the CEO/IT and Xerox project team was held on October 2, 2013. Since that time, the team has been busy completing all of the project planning and control documents; including the detailed schedule, Communication, Change Management and Risk Management plans. Initial kickoff meetings with the Agencies also began during this quarter.							
		Schedule/Budget Note:	Project is on schedule and budget. <a href="#">[See the detailed Risk Assessment Report for this project]</a>							
<b>CEO Category Total: Original Budget</b>					<b>\$7,447,580</b>					
<b>Actual Budget</b>					<b>\$7,627,677</b>	<b>\$2,417,354</b>	<b>\$5,210,323</b>	<b>\$7,083,733</b>		

**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original Approved Budget	Expended/ Encumbered Funds to Date	Remaining Balance	Estimated Cost at Completion	DESIGN	BUILD
					<u>Actual Budget</u>				<u>Original Schedule</u>	<u>Original Schedule</u>
ACTIVE PROJECTS – AGENCY/DEPARTMENT CATEGORY										
6	Health Care Agency	<b>Correctional Health Assessment Records and Tracking (CHART) System Replacement</b>	1/1	Realignment Reserves	\$3,000,000 <u>\$2,724,000</u>	\$ 332,190	\$2,391,810	\$2,724,000	Jul 2011 – Jun 2012 <u>Jul 2011 – Dec 2012</u>	Feb 2013 – Dec 2013 <u>Feb 2013 – Dec 2013</u>
	Project Manager: John Crane									
	Description:		The current Correctional Health Assessment Records and Tracking (CHART) system for the adult and juvenile jails is over 10 years old and is written in an outdated programming language. In an attempt to fully digitize and modernize healthcare at the jail, the Health Care Agency (HCA) has embarked on a multi-year project to replace the CHART system with a comprehensive Electronic Health Record system (EHR). This project will include a requirements analysis, solicitation process and the selection of a vendor to implement the system which will assist in providing better continuity of care for inmates housed at the Orange County Jails and Juvenile Halls.							
	Schedule Phase:		Build Schedule – Executing/Controlling							
	Key Accomplishments:		During this quarter the team completed the development of the Adult workflows and forms. Training for users and super users was performed. Significant work was also performed with the development of the required interfaces; including the Sheriff's AJS system and the Juvenile Justice System.							
	Schedule/Budget Note:		A couple of milestones have taken longer than originally estimated; however, these have not impacted the expected project completion. Budget is on target. <a href="#">[See the detailed Risk Assessment Report for this project]</a>							
7	Health Care Agency	<b>Behavioral Health Services Electronic Health Records – Phase 1 of 3</b>	1/1	MHS Act Prop 63-84%; State-8% Federal-2% Fees/License s/Other-4% NCC- 2%	\$12,312,194 <u>\$12,312,194</u>	\$4,823,560	7,488,634	\$12,312,194	Jan 2009 – Sep 2012 <u>Jan 2009 – Sep 2012</u>	Oct 2012 – June 2014 <u>Oct 2012 – June 2014</u>
	Project Manager: Adil Siddiqui									
	Description:		The overall objective of the EHR project is to develop and implement a completely integrated and interoperable Electronic Health Records (EHR) system for Behavioral Health Services. The system will allow Behavioral Health Services to transition from a paper-based clinical documentation management system to an electronic system. Development and implementation will occur in 3 phases, and is expected to complete in 2016. Phase 1 is expected to end in the first quarter of 2014, and includes primarily additional Cerner-based solutions and services, equipment, software and services that will follow the County's bid process. The EHR system includes all functional requirements developed by the Agency and will comply with all state and federal requirements and guidelines including HITECH Meaningful Use, HIPAA, and Privacy and Security. The cost for all 3 phases is budgeted at \$22,902,863.							
	Schedule Phase:		Build – Executing/Controlling							
	Key Accomplishments:		During this quarter, work on the Cerner Software Enhancements (Agile) Package 3 was in progress and is pending completion of one component within this set. Internal discussions and finalization of clinical workflows, business rules, and form contents continued with technical and clinical work teams in this period. A significant number of forms were consolidated down to a much smaller number. Content was standardized and uniformity in operational processes was agreed to and achieved programmatically. An assessment of the Behavioral Health clinical sites' infrastructure was also performed this quarter and the necessary upgrades to support the new system are in progress.							
	Schedule/Budget Note:		Project is on schedule and budget. <a href="#">[See the detailed Risk Assessment Report for this project]</a>							

**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original Approved Budget	Expended/ Encumbered Funds to Date	Remaining Balance	Estimated Cost at Completion	DESIGN Original Schedule	BUILD Original Schedule
					<u>Actual Budget</u>				<u>Actual Schedule</u>	<u>Actual Schedule</u>
ACTIVE PROJECTS – AGENCY/DEPARTMENT CATEGORY										
8	OCPW	<b>Computerized Asset Management and Maintenance Software</b>	1/2	Road/ Flood, CUF, FacOps, Real Estate	\$578,476 <u>\$578,476</u>	\$503,760	\$74,716	\$578,476	Jul 2010 – Sep 2010 <u>Jul 2010 – Sep 2010</u>	Oct 2010 – Dec 2011 <u>Sep 2011 – July 2014</u>
	Project Manager: Sheila Carter									
	Description:		OC Public Works utilizes an automated asset and work management system called MaintStar. This project will upgrade and enhance the capabilities of the existing system in the Operation & Maintenance Section. Additionally, it will provide the Facilities Operations and Real Estate Sections automated functionality to further streamline operational processes such as asset management, preventative maintenance, work planning, work order and request processing and field operations. This project is scheduled for implementation in three phases. At the completion of all phases, OC Public Works will have improved technical capability to provide the CEO and BOS access to system information and reports.							
	Schedule Phase:		Build Schedule - Monitoring/Controlling Phase							
	Key Accomplishments:		The Facilities Operations Pilot continues and IT Services (ITS) has worked closely with MaintStar to resolve some system lockups during the uploading of attachments. ITS is in the planning stages of an upgrade to version 12 which was recently released. Workflows are being developed to integrate the warehouse feature for OC Facilities.							
	Schedule/Budget Note:		Project is within budget. ** Project completion date is dependent upon the continued success of the Facility Operations pilot.							
9	OC Waste & Recycling	<b>Disposal Reporting Web Site</b>	1/2	AB 939 Funds	\$500,000 <u>\$500,000</u>	\$453,405	\$46,595	\$453,405	Jul 2010 – Dec 2010 <u>Jul 2010 – Apr 2011</u>	May 2011 – Dec 2012 <u>May 2011 – Nov 2013</u>
	Project Manager: Jeff Welch									
	Description:		The Disposal Reporting System Web site upgrade will provide functional and business standards that facilitate the management and reporting of electronic data. Data is received electronically from landfill fee booths and from customers (waste haulers and jurisdictions). Reports are defined by both Statewide standards and standards created by OC Waste & Recycling. These reports will be created, executed, and authenticated electronically and then delivered to or retrieved by public and private sector users from the website.							
	Schedule Phase:		Build Schedule – Final Server Preparation							
	Key Accomplishments:		The final training of waste haulers and city staff will be completed on the in-house test system while the live system is readied for go-Live November 1, 2013.							
	Schedule/Budget Note:		The schedule slipped from July to November 2013 due to a protracted training schedule for the waste haulers and city staff. The project is under budget.							
<b>Agency/Department Category Total:</b>					<b>Original Budget</b>	<b>\$16,390,670</b>				
					<b>Actual Budget</b>	<b>\$16,114,670</b>	<b>\$6,112,915</b>	<b>\$10,001,755</b>	<b>\$16,068,075</b>	
<b>All Active Project Categories as of 09/30/2013</b>										
<b>Active Project Grand Total</b>					<b>Original Budget</b>	<b>\$23,838,250</b>				
					<b>Actual Budget</b>	<b>\$23,742,347</b>	<b>\$8,530,269</b>	<b>\$15,212,078</b>	<b>\$23,151,808</b>	

**Quarterly IT Project Status Report Detail**  
**1st Quarter, July – September 2013**

#	Department	Project Name	Status B / S *	Funding Source	Original	Expended/	Remaining	Estimated	DESIGN	BUILD
					Approved Budget	Encumbered			Cost at	Original Schedule
					<u>Actual Budget</u>	<u>Funds to Date</u>	<u>Balance</u>	<u>Completion</u>	<u>Actual Schedule</u>	<u>Actual Schedule</u>
<b>FUTURE PROJECTS</b>										
10	Assessor	<b>LAN Infrastructure Refresh</b>	1/1	002 - Assessor	\$350,000	\$ -	\$350,000	\$350,000	Oct 2013 – TBD	TBD
		<b>PROJECT IS ON HOLD</b>								
Description:		This project will upgrade and provide redundancy to the Assessor Department's internal network. The core network components are almost 10 years old and there is no redundancy. The upgrade is required to ensure appropriate redundancy within the local area network (LAN).								
Schedule Phase:		Project will begin in October 2013 with the new IT Sourcing Vendor, SAIC.								
Key Accomplishments:		At the request of the CIO, this project is delayed pending network refresh considerations that will be addressed by the new IT Managed Service vendor.								
Schedule/Budget Note:		Project is on "HOLD" status. There have been no expenditures to date.								
11	CEO	<b>CAPS+ DR Solution</b>	ON HOLD	038 – Data Sys	\$400,000	\$41,409	\$358,591	\$400,000	TBD	TBD
Description:		CEO/IT was chartered by the CEO and Board of Supervisors to maintain a Disaster Recovery Program to restore critical County IT assets following a disaster. In FY10-11 the Board approved funding for the DR Program, which included scope for the ongoing operations & maintenance of the DR solutions deployed in the previous year, and to establish DR capabilities for both the CAPS+ Finance and CAPS+ HR/Payroll systems. Due to changes in the CAPS+ HR/Payroll project schedule, system and capacity requirements needed to size a DR solution; it was not completed in FY 10-11. This project was moved to FY 11-12 since both the CAPS+ Finance and HR/Payroll systems are in production and a DR solution can be properly designed and implemented.								
Schedule Phase:		PROJECT IS ON HOLD.								
Key Accomplishments:		CEO/IT received a proposal and pricing from the Scope 1 IT Sourcing vendor (SAIC) for the CAPS+ disaster recovery (DR) solution in January 2013. The CAPS Steering Committee (CSC) met in January to review and vote on the proposal. Based on the pricing estimates and solution summary provided by the vendor, the CSC voted to approve the proposal and pricing for inclusion in the County's Scope 1 IT Sourcing contract negotiations. A timeline and project plan for implementation of the CAPS+ DR solution will be developed after the Scope 1 IT Sourcing Transition is complete.								
Schedule/Budget Note:		PROJECT IS ON HOLD.								
<b>Future Projects Total Original Budget</b>					<b>\$750,000</b>					
<b>Actual Budget</b>					<b>\$750,000</b>	<b>\$41,409</b>	<b>\$708,591</b>	<b>\$750,000</b>		
<b>All Active, Closed &amp; Future IT Projects as of 09/30/2013</b>										
<b>Grand Total Original Budget</b>					<b>\$24,588,250</b>					
<b>Actual Budget</b>					<b>\$24,492,347</b>	<b>\$8,571,678</b>	<b>\$15,920,669</b>	<b>\$23,901,808</b>		