

### **County Council**

**SAP Program Overview** 

**County Administration Building, Council Hearing Room** 

March 31, 2015

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### SAP Program Objectives

- Improve effectiveness and efficiency of County's key business processes
- Improve decision making through timely, accurate and easily available reports and dashboards
- Improve the quality and timeliness of customer service for all County stakeholders
- Enhance accountability of personnel and integrity of processes and information
- Improve County's key performance indicators and advancement of a businessfocused organization
- Maximize integration between County agencies, processes and data
- Improve County's agility as an enterprise one that can quickly respond to changing internal needs, external conditions and emerging innovations

## SAP Program by Wave

Wave	Module	Capabilities	Timeline	
Wave 1 •Budget \$8.6M •Projected \$ 11.9M •Variance \$3.3M	•Core Financials	<ul> <li>Financial Accounting and Reporting; Asset and Inventory Management; Grant and Project Management; and Funds Management</li> </ul>	July 2013 – Aug. 2014	
	•Purchasing	•Supplier Relationship Management (SRM) Operational Procurement		
	<ul><li>Organizational</li><li>Management</li></ul>	•Skeletal Framework of Organizational Structure for Role Assignments and Authorizations		
Wave 2 •Budget \$6.7M •Projected \$6.5M •Variance \$200K	•Supplier Life-Cycle Management	•SRM Strategic Procurement	Jan. 2014 – Aug. 2015	
	<ul><li>Human Capital</li><li>Management</li></ul>	<ul> <li>Personnel and Benefits Administration; Employee and Manager Self-Service; Travel Management</li> </ul>		
	•Payroll	•Pay Active Employees		
Wave 3A •Budget \$1.5M •Projected \$1.8M •Variance \$300K	•Pension Administration	•Pension Administration; Pension Payroll; Member Portal – Active Employees and Retirees	July 2014 – Dec. 2015	

### SAP Program by Wave - continued

Wave	Module	Capabilities	Timeline	
Wave 3 •Budget \$4.9M	•Treasury Risk Management •Liquidity Planner	•Investment and Debt Management •Liquidity Forecasting	Feb. 2015 – Mar. 2016	
	<ul> <li>Plant Maintenance</li> <li>Business Warehousing (BW) Reporting for Inventory Management &amp; Plant Maintenance</li> </ul>	•Work Order Management •Business Warehousing		
	<ul> <li>Public Budget Formulation</li> <li>BW Reporting content for Public Budget Formulation</li> <li>Portal Content for Public Budget Formulation</li> </ul>	<ul><li>Budget Preparation</li><li>Business Warehouse Reporting</li></ul>		
	•Talent Management	<ul><li>Career and Succession Planning</li><li>Online Performance Appraisals</li></ul>		
	•Learning Solution Management	•Training Administration and Course Management		
Wave 4 •Budget \$12.0M	•Treasury/Tax Management	•Tax and Revenue Management	TBD	

### SAP Program Cost Summary

Line Item	Budget	Projected	Variance
Grand Total	\$ 53,275,000	\$ 60,636,000	\$ (7,361,000)
Consulting Services	33,700,000	37,100,000	(3,400,000)
Program Management	6,000,000	9,800,000	(3,800,000)
Software	4,700,000	4,900,000	(200,000)
Hosting	2,500,000	3,600,000	(1,100,000)
Hardware	75,000	136,000	(61,000)
Other	6,300,000	5,100,000	1,200,000

#### Variance explanations:

- · Required additional functionality & improvements;
- · Additional hardware;
- Staff augmentation necessary to deliver Wave 2;
- · Systems quality & UAT testing; and,
- Training program enhancements

### **SAP Operations Summary**

Challenge Areas			
Process	Issue	Solution	Status
Purchase to Pay	<ul> <li>Data setup</li> <li>Training</li> <li>User adoption</li> <li>Bugs</li> <li>Purchase order processing &amp; related workflows</li> </ul>	•On-going data maintenance •Enhanced training & retrofit SAP code •Process standardization	In-Progress Anticipated dates •Data – July 2015 •Bugs & Purchase Orders– April 2015 •Workflows – May 2015
User Support	•Response and resolution	•New ticketing system •Senior SAP resources	Completed

### SAP Remediation Actions

Issues	Problem	Solutions	Action Taken
Process Knowledge deficits	<ul> <li>End-to-end processes not understood/followed</li> </ul>	<ul><li>Additional training</li><li>Business process reengineering</li></ul>	<ul><li>Retrofit of Wave 1 training materials</li><li>On-going training activities</li></ul>
Buying Activities Inhibited	<ul> <li>Technical glitches preventing shopping cart creation</li> <li>Catalog items missing</li> </ul>	<ul><li>Program code fixes</li><li>Maintain commodity codes</li></ul>	<ul> <li>Increase Shopper training</li> <li>(SAP training resources)</li> <li>Create routine maintenance process for catalog maintenance</li> </ul>
Vendor Payments	<ul><li>Contracts not created</li><li>Purchase orders not paid</li><li>Retainage</li></ul>	<ul> <li>Maintain executed contracts</li> <li>Workflow approval management</li> <li>Correct purchase 'type"</li> </ul>	<ul> <li>Contract clean-up and maintenance program activated</li> <li>Creation of workflow administrator</li> <li>Additional process training</li> </ul>

### Conclusion

- An ERP implementation is a challenging and complex endeavor, especially in a time of fiscal constraints.
- Although there will be ups and downs during the implementation, the long-term benefits of a successful project will far outweigh the short-term issues that will inevitably occur in the project.
- The Entire ERP Team is committed to ensuring a successful implementation through the remaining waves through efficient project management, collaboration and teamwork, timely resolution of issues, and excellent communication with our stakeholders.

### Questions



# Thank You!