

Program #78314 - IT Enterprise and Web Application Services

4/17/2017

Department:County AssetsProgram Contact:Chris ClancyProgram Offer Type:Internal ServiceProgram Offer Stage:As Proposed

Related Programs:

Program Characteristics:

Executive Summary

Enterprise Web Services provides reliable services used across departmental boundaries—serving all County lines of business. These services include Google Apps for Government, public websites (i.e. multco.us, multcopets.org and multcolib.org) and internal websites (i.e. commons.multco.us and learns.multco.us). In total, this program supports over 30 applications used internally and by the public.

Program Summary

Enterprise and Web Application Services include managing customer relationships; capturing and prioritizing IT service requests; understanding and defining business needs; designing, building, implementing, and maintaining innovative software and reporting systems; managing vendor systems and relationships; maintaining and enhancing legacy systems.

Enterprise Web Services provide the standard platforms for applications that enable access via the internet/intranet to County program information, citizen self-serve/direct access to County services, and electronic transaction processing.

Enterprise Web Services include web platform support and maintenance, Google Apps for Government administration and integration support, and support for specific web systems including the public website, the MC Library's public site, the Intranet (Multco Commons) and the Learning Management System (Multco Learns). A focus has been made on using open source tools (i.e. Drupal) and innovative hosting solutions on Amazon Web Services to save on costs to the County.

All services include understanding and defining enterprise business needs, recommending effective and innovative technology solutions, constructing and upgrading platforms as required, and ensuring the integrity and security of the platforms.

Key to effectively providing these services is meeting common, cross department needs and identifying new opportunities, while at the same time standardizing services and platforms in order to provide a low total cost of ownership.

Performance Measures									
Measure Type	Primary Measure	FY16 Actual	FY17 Purchased	FY17 Estimate	FY18 Offer				
Output	Percent of employee hours spent on planned work versus unplanned work	50%	55%	55%	57%				
Outcome	Percentage point increase in employee hours spent on planned versus unplanned work	2%	2%	2.5%	3%				

Performance Measures Descriptions

PM #1 Output Measure - Employee hours spent on planned versus unplanned work: 55% planned/45% unplanned. This includes available work time (excludes time for training, vacation, holidays). Planned work provides better customer value, as work can be targeted toward high priority activities.

PM #2 Outcome Measure - The percentage increase in planned work versus unplanned work.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2017	2017	2018	2018
Personnel	\$0	\$2,198,237	\$0	\$2,340,508
Contractual Services	\$0	\$100,000	\$0	\$100,000
Materials & Supplies	\$0	\$1,086,800	\$0	\$1,296,200
Total GF/non-GF	\$0	\$3,385,037	\$0	\$3,736,708
Program Total: \$3,385,037		\$3,736,708		
Program FTE	0.00	14.40	0.00	14.40

Program Revenues								
Other / Miscellaneous	\$0	\$3,523,511	\$0	\$3,736,708				
Total Revenue	\$0	\$3,523,511	\$0	\$3,736,708				

Explanation of Revenues

County IT service costs are allocated to departments based on usage, services received, and other metrics.

Significant Program Changes

Last Year this program was: FY 2017: 78314 IT Enterprise and Web Application Services