

## Program # 72065 - IT - Technology Investment Fund

Version 4/26/2006 s

Priority: Accountability Lead Agency: County Management

Program Offer Type: Support Program Contact: Becky Porter

**Related Programs:** 

**Program Characteristics:** 

### **Executive Summary**

Most computer hardware and software has a useful life of 2-4 years. Equipment supporting networks, voice systems, business software applications and desktops must be replaced periodically to ensure the reliability of services. In addition, new technology constantly becomes available which provides increased functionality and sustainable cost savings and requires a one-time investment to implement. It is also necessary to increase the data storage and information processing hardware because the amount of information that is retained in various systems continues to grow exponentially. This program offer is to ensure that funding is available to replace IT assets as needed, ensure adequate capacity to sustain business operations, and to invest in new technology opportunities as identified by business need.

## **Program Description**

This program offer is for the management of the "Beginning Working Capital" (BWC) Data Processing Fund. The BWC is a critical component of the IT expense budget that allows for asset replacement, capacity adjustments and technology innovation. Examples of uses of this fund are one time costs for Thin Client (\$2M) computing that will reduce on-going desktop operating costs by \$1.2M/year, new backup capabilities that minimize service downtime, and maintaining adequate storage capacity for the exploding growth (for every 1 file stored in 2000, there were 66 files stored in 2005) in data storage requirements.

#### **Program Justification**

In order to ensure reliable IT services, it is necessary to have technology that is supportable and works together with other hardware and software. The technology must keep pace with the changes in the business environment such as the need to store and retrieve information, and the need to connect to an ever increasing volume of business partners, jurisdictions and citizens. This program provides a mechanism for ensuring that IT anticipates and responds to changing business needs with appropriate technology. It ties directly to the asset management and continuous improvement accountability factors.

#### **Performance Measures**

Measure Type	Primary Measure	Previous Year Actual (FY04-05)	Current Year Purchased (FY05-06)	Current Year Estimate (FY05-06)	Next Year Offer (FY06-07)
Output	Committed projects delivered to plan	0%	0%	0%	90%
Outcome	Year to year growth of BWC balance	0%	0%	0%	5%
Outcome		0%	0%	0%	80%

#### **Performance Measure - Description**

Projects approved for BWC funding meet plan commitments for budget, time and scope.

Year to year BWC growth is a measure of IT's ability to accurately forecast and plan IT expenses.

# **Legal/Contractual Obligation**

None

# Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds	
Program Expenses	2006	2006	2007	2007	
Capital Outlay	\$0	\$1,404,655	\$0	\$2,747,077	
Subtotal: Direct Exps:	\$0	\$1,404,655	\$0	\$2,747,077	
Administration	\$0	\$0	\$0	\$0	
Program Support	\$0	\$0	\$0	\$0	
Subtotal: Other Exps:	\$0	\$0	\$0	\$0	
Total GF/non-GF:	\$0	\$1,404,655	\$0	\$2,747,077	
Program Total:	\$1,404,655		\$2,747,077		
Program FTE	0.00	0.00	0.00	0.00	
Program Revenues					
Other / Miscellaneous	\$0	\$3,142,446	\$0	\$4,000,000	
Program Revenue for Admin	\$0	\$0	\$0	\$0	
Total Revenue:	\$0	\$3,142,446	\$0	\$4,000,000	

# **Explanation of Revenues**

The revenue to fund our asset replacement and repair is obtained through our year end fund balance, or beginning working capital.

# Significant Program Changes

# Last year this program was: #71062, IT Capital Investment Program

This program was used to provide one-time funding of \$2M to migrate 60% of our desktop PCs to more efficient thin client devices. It was also used (\$350K) to purchase a more robust data backup solution to keep pace with the exponential growth (66X in 5 years) in data storage requirements while maximizing system uptime and availability. All expenditures from this fund were transparent and reviewed with county executives prior to purchase.