

Program # 10059 - IBM Mainframe Migration - Revised

Version 4/18/2005 s

Priority: Accountability Lead Agency: Non-Departmental - All

Program Offer Type: Existing Operating Program Contact: Dave Boyer

Related Programs: 10032

Frameworks:

Executive Summary

The IBM Mainframe Migration program documents operational and loan repayment costs for the migration of the SAP and Public Safety Computer Programs off the County's IBM Mainframe Computer. This program also includes the repayment of internal loans for the SAP System upgrade completed in FY04.

Program Description

The County developed an Information Technology Plan to migrate all systems off the IBM Mainframe. These systems included the Accounting System, Payroll System, Facilities Management System, Fixed Asset System, Health Practice Management System, Assessment and Taxation System, Regional Justice Data Warehouse, District Attorney's Case Tracking System (DACTS) and Sheriff's Warrants and Inmate System (SWIS). The last remaining system still on the mainframe is the SWIS system. The operational cost of keeping this system online through at least September 2005 is \$345,348 and appears as an internal service charge from County Information Technology in this program. The SWIS system is being replaced by ESWIS (Electronic Sheriff's Warrants and Inmate System). In the FY04 Budget, the Board authorized an internal loan from the Risk Management Fund to complete the SAP upgrade (\$1,375,000). In June 2004, the Board approved an additional internal loan from the Risk Management Fund to complete the ESWIS project (\$6,585,000). These two loans were combined for repayment and the FY06 debt service for them is \$1,655,000.

Program Justification

These projects align closely with the Accountability Priority and in the case of ESWIS, the Safety Priority. SAP provides the County with an integrated system for accounting, payroll, human resources, fixed assets, and plant maintenance (facilities management and bridge maintenance)functions. SAP is a valuable information tool that is used by all levels of the county organization to aid in decision making and manage our assets effectively.

ESWIS will provide greater functionality than SWIS and improved flexibility for future improvements to the system, when required. Not only providing information to public safety officials for managing inmate populations and daily decision making, ESWIS will also provide users with a better understanding of how public safety programs impact the safety of the community.

Performance Measures

ESWIS project is completed on time and does not need additional funding.

Summary of last year's program results and this year's expected results

The County's IBM Mainframe Computer is scheduled to be turned off about mid-year FY06.

Program Mandate: 1 Mandated Program & Funding Level

Resolution 04-080 authorized the loans described in this program offer and dictated the repayment schedule. \$1,655,000 is due in each of the following years, FY06, FY07, FY08, FY09 and \$1,375,000 is due as the final payment in FY10.

Revenue/Expense Detail

| | Proposed General Fund | Proposed Other Funds | Proposed General Fund | Proposed Other Funds |
|---------------------------|--------------------------|----------------------|--------------------------|----------------------|
| Program Expenses | 2005 | 2005 | 2006 | 2006 |
| Internal Services | \$0 | \$0 | \$345,348 | \$0 |
| Debt Service | \$0 | \$0 | \$2,723,650 | \$0 |
| Subtotal: Direct Exps: | \$0 | \$0 | \$3,068,998 | \$0 |
| Administration | \$0 | \$0 | \$0 | \$0 |
| Program Support | \$0 | \$0 | \$0 | \$0 |
| Subtotal: Other Exps: | \$0 | \$0 | \$0 | \$0 |
| Total GF/non-GF: | \$0 | \$0 | \$3,068,998 | \$0 |
| Program Total: | \$0 | | \$3,068,998 | |
| Program FTE | 0.00 | 0.00 | 0.00 | 0.00 |
| Program Revenues | | | | |
| Program Revenue for Admin | \$0 | \$0 | \$0 | \$0 |
| Total Revenue: | \$0 | \$0 | \$0 | \$0 |

Explanation of Revenues

Significant Program Changes

Debt Service charges are increased from \$240,000 in FY05 to \$1,655,000 in FY06. This increase is due to the structure of the debt repayment schedule.