

BUDGET ENTITY	D3A ISSUE CODE	COLUMN NUMBERS	CODE	ERROR MESSAGE	PAGE
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THERE WERE 0 ERRORS DETECTED

COL A12	COL A14	COL A15	COL A16	COL A14-A12	
AGY FIN REQ FY 2013-14	AGY AMD REQ FY 2013-14	AGY AMD N/R FY 2013-14	AGY AMD ANZ FY 2013-14	AGY AMD REQ FY 2013-14 OVER(UNDER) AGY FIN REQ FY 2013-14	CODES
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT
HIWAY SAFETY/MTR VEH, DEPT					76000000
PGM: EXEC DIR/ADM SVCS					76010000
<u>EXECUTIVE DIR/SUPPORT SVCS</u>					76010100
GOV OPERATIONS/SUPPORT					16
EXEC LEADERSHIP/SUPPRT SVC					<u>1602.00.00.00</u>
AGENCY-WIDE INFORMATION TECHNOLOGY					3620000
REWRITE ACCOUNTING APPLICATIONS TO TO .NET					36201C0
SPECIAL CATEGORIES					100000
CONTRACTED SERVICES					100777
HIGHWAY SAFETY OPER TF	-STATE	221,500			221,500- 2009 1

AGENCY ISSUE NARRATIVE:

2013-2014 BUDGET YEAR NARRATIVE:

IT COMPONENT? YES

RE-WRITE AUTOMATED ACCOUNTING APPLICATIONS FROM FOXPRO TO .NET

Long Range Program Plan Approved Activity: Finance and Accounting

This issue requests \$221,500 in non-recurring funding for Fiscal Year 2013-14 to re-write automated accounting applications currently programmed in FoxPro to .NET. Reprogramming these applications to an easily maintained modern platform is a more cost effective alternative than hiring additional staff to manually input data, should the existing FoxPro system fail. This issue supports the Governor's strategy of redesigning government to run more efficiently and effectively in order to further economic development and job creation in Florida.

SUMMARY OF BUSINESS PROBLEM: The Bureau of Accounting is responsible for processing accounting transactions into the Florida Accounting Information Resource (FLAIR) system. A portion of these transactions are automated and uploaded into FLAIR using FoxPro software. There are nine accounting applications that are currently automated in FoxPro. These applications include Revenue Distribution, Utility Payments, Wright Express Fuel Card Payments (WEX), Automotive Resources International (ARI), IFTA/IRP, Certified Forward Transactions, PRIDE Payments, Goodyear Payments and EMIS vehicle data. FoxPro is an antiquated, outdated software application that is no longer taught or supported, hindering its ability to be maintained. This leaves the sole responsibility of programming and maintenance on a single individual in the Bureau of Accounting. Ensuring the continued automation of these applications is critical not only to the Department but to other state agencies and customers that we serve. For example, the Revenue Distribution application is responsible for the processing of over \$2.4 billion in annual revenue of which \$2 billion is distributed to other state agencies, General Revenue and other entities who rely on the timely receipt of funds to fund their operations. Converting to a .NET platform is critical to ensuring the continuing success of the Department and meeting our customers needs.

BENEFITS: By upgrading the automated accounting applications programs from FoxPro to a .NET system, the Department will be able to continue the timely processing of revenue distributions and vendor payments utilizing the current minimum number of employees. The upgrade will standardize accounting applications so they are consistent with other state agencies using .Net programming. In addition, the upgraded automated accounting system will be easily maintained and

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2013-14	AGY AMD REQ FY 2013-14	AGY AMD REQ FY 2013-14	AGY AMD N/R FY 2013-14	AGY AMD ANZ FY 2013-14	AGY AMD ANZ FY 2013-14	AGY FIN REQ FY 2013-14	AGY AMD REQ FY 2013-14	OVER(UNDER)	AGY FIN REQ FY 2013-14	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
										76000000
										76010000
										76010100
										16
										<u>1602.00.00.00</u>
										3620000
										36201C0

HIWAY SAFETY/MTR VEH, DEPT
 PGM: EXEC DIR/ADM SVCS
EXECUTIVE DIR/SUPPORT SVCS
 GOV OPERATIONS/SUPPORT
 EXEC LEADERSHIP/SUPPRT SVC
 AGENCY-WIDE INFORMATION TECHNOLOGY
 REWRITE ACCOUNTING APPLICATIONS TO
 TO .NET

supported. This issue is a cost effective alternative to avoid hiring additional personnel to manually enter data should the current system fail.

IMPLEMENTATION REQUEST: This issue requests contract staff to assist with converting the accounting applications from FoxPro to .NET. The conversion process includes re-writing the automated accounting applications submitted to FLAIR and providing the capability for continued support. The conversion will also standardize the accounting programs to be consistent with other state agencies using .NET programming. The contract staff will have specific knowledge of application programming using both FoxPro and .NET.

The focus of the contract staff team is to address the problems, create solutions, and enhance the system to achieve the following objectives:

- (1) Develop a new data architecture to reduce costs for accessing data and enable integration of applications via further systems integration.
- (2) Identify and eliminate unneeded, redundant or inefficient systems and processes.
- (3) Improve the quality of technical services that support internal operations.
- (4) Convert to a standard based platform and infrastructure which is more effective and efficient.

ESTIMATED COSTS: The total cost to re-write the automated accounting applications from FoxPro software to a .NET platform for Fiscal Year 2013-14 is \$221,500. This funding is requested as non-recurring from the Administrative Services Program, Highway Safety Operating Trust Fund, Contracted Services category (100777). This issue is itemized as follows:

Estimated cost breakdown:		FY 2013-14
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Senior Developer 1900 hours at \$85/hour		\$161,500
Information Technical Business Consultant 1000 hours at \$60/hour		\$60,000

Total Estimated Costs		\$221,500
		=====

ISSUE SUMMARY: This issue requests \$221,500 in non-recurring funding for Fiscal Year 2013-14 to re-write automated accounting applications currently programmed in FoxPro to .NET. Reprogramming these applications to a more modern, easily maintained platform is a more cost effective alternative than hiring additional staff to manually enter data should the existing FoxPro system fail. This issue supports the Governor's strategy of redesigning government to run more efficiently and effectively in order to further economic development and job creation in Florida.

COL A12		COL A14		COL A15		COL A16		COL A14-A12		
AGY FIN REQ		AGY AMD REQ		AGY AMD N/R		AGY AMD ANZ		AGY AMD REQ		
FY 2013-14		FY 2013-14		FY 2013-14		FY 2013-14		FY 2013-14		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES

HIWAY SAFETY/MTR VEH, DEPT										76000000
PGM: EXEC DIR/ADM SVCS										76010000
<u>EXECUTIVE DIR/SUPPORT SVCS</u>										76010100
GOV OPERATIONS/SUPPORT										16
EXEC LEADERSHIP/SUPPRT SVC										<u>1602.00.00.00</u>
AGENCY-WIDE INFORMATION TECHNOLOGY										3620000
REWRITE ACCOUNTING APPLICATIONS TO										
TO .NET										36201C0

Amended 2013-14 Narrative after February 1, 2013

This issue is being withdrawn as the Department is pursuing other alternatives.

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* NEADLP01                                STATISTICAL INFORMATION                                03/27/2013 14:32 *
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* INCLUDE (Y/N) FTE: Y      SALARY RATE: Y POSITION DATA: Y
* REPORT TOTAL:
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* 15-21: -      -      -      -      -      -      -      -
* 22-27: -      -      -      -      -      -      -      -
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* LEVEL 1: NO TOTAL
* LEVEL 2: NO TOTAL
* LEVEL 3: NO TOTAL
* LOWEST LEVEL: BY FUND TYPE
* =====
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* PROGRAM COMPONENT TOTAL:
* POLICY AREA: NO TOTAL
* PROGRAM COMPONENT: BY FUND TYPE
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* APPROPRIATION CATEGORY TOTAL:
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* NEADLP01                                STATISTICAL INFORMATION                                03/27/2013 14:32 *
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* EXPENDITURES BY *
* ISSUE AND APPROPRIATION CATEGORY *
* ===== *
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* (LEVEL 1, LEVEL 2, LEVEL 3, LOWEST LEVEL, *
* IOE, GRP, PRC, SIS, ISC) *
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* NEADLP01                                STATISTICAL INFORMATION                                03/27/2013 14:32 *
* BUDGET PERIOD: 2003-2014                EXHIBIT A, D AND D-3A LIST REQUEST                LBB 76 SP *
*                                                                                                     PAGE: 3 *
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