

Report Title: Appendix A 10 -
12 Report

Agency: Department of Taxation
(TAX) **Date:** 10/19/2010

Agency Head Approval: Yes

There are no major projects for this agency.

Non-Major Projects				
iReg Upgrade Project				
Appropriation Act/Funding Status			Active Project - Funded	
<p>The Virginia Department of Taxation (TAX) currently has an Internet-based Business Registration system called iReg. iReg is the primary resource for the registration of 55,000 new businesses each year. This system has provided the capability for businesses to register for most types of business taxes and Virginia Employment Commission (VEC) Unemployment Tax for several years, with mixed results.</p> <p>Customer Feedback has been that the application is quite easy for some and more than difficult for others. Many businesses will attempt to use iReg to register their business but abandon it mid-way through because they think the process is too complicated.</p> <p>This project will overhaul the existing iReg application to make it faster and easier for customers and to reduce the number of businesses, approximately 14,000, that register by mail and fax each year. Retooling the registration process to obtain all information up front will reduce TAX's need to manually review approximately 400 accounts per month that require additional correction and follow-up.</p> <p>We also propose changing the format from multiple choice questions to selection buttons that make the choices faster.</p>				
Is this a proposed project or the continuation of an active project? (Proposed or Continuing)?			Continuing	
Planned project start date:	1/4/2010	Planned project end date:	5/31/2011	
PPEA Involvement:				
Estimated Costs:	Total	General Fund	Nongeneral Fund	Nongeneral Funding Source

Project Cost (estimate at completion):	\$289,856	\$139,856	\$150,000	
Estimated project expenditures first year of biennium:	\$153,228	\$73,228	\$80,000	Non-general - Other
Estimated project expenditures second year of biennium:	\$136,628	\$66,628	\$70,000	Non-general - Other
Funding Required:				
	Total	General	Nongeneral	Nongeneral Funding Source
Funding required for first year of biennium:	\$73,228	\$0	\$73,228	Non-general - Other
Funding required for second year of biennium	\$66,628	\$0	\$66,628	Non-general - Other
Service Area			Weight	
There are no service areas for this project.				
Project Related Procurements				
iReg Upgrade Project - Procurement				
Procurement Description:	<p>The Virginia Department of Taxation (TAX) currently has an Internet-based Business Registration system called iReg. iReg is the primary resource for the registration of 55,000 new businesses each year. This system has provided the capability for businesses to register for most types of business taxes and Virginia Employment Commission (VEC) Unemployment Tax for several years, with mixed results.</p> <p>Customer Feedback has been that the application is quite easy for some and more than difficult for others. Many businesses will attempt to use iReg to register their business but abandon it mid-way through because they think the process is too complicated.</p> <p>This project will overhaul the existing iReg application to make it faster and easier for customers and to reduce the number of businesses, approximately 14,000, that register by mail and fax each year. Retooling the registration process to obtain all information up front will reduce TAX's need to manually review approximately 400 accounts per month that require additional correction and follow-up.</p> <p>We also propose changing the format from multiple choice questions to selection buttons that make the choices faster.</p>			
Planned Delivery Date:	12/31/2009			
Electronic Filing (IRS eFile) for Individual Taxpayers				
Appropriation Act/Funding Status			Active Project - Funded	
<p>The purpose of this project is to replace individual eFile, which is currently performed for TAX under a contract with Nelco, with an application developed in house. This new proposed system will allow taxpayers to electronically file Virginia individual taxes along with their federal returns. The Virginia returns will be downloaded from the IRS and be processed by Taxation's Advantage Revenue tax processing application.</p>				

Is this a proposed project or the continuation of an active project? (Proposed or Continuing)?			Proposed	
Planned project start date:	7/1/2010	Planned project end date:	6/30/2011	
PPEA Involvement:				
Estimated Costs:	Total	General Fund	Nongeneral Fund	
Project Cost (estimate at completion):	\$500,000	\$500,000	\$0	
Estimated project expenditures first year of biennium:	\$500,000	\$500,000	\$0	
Estimated project expenditures second year of biennium:	\$0	\$0	\$0	
Funding Required:	Total	General	Nongeneral	
Funding required for first year of biennium:	\$500,000	\$500,000	\$0	
Funding required for second year of biennium:	\$0	\$0	\$0	
Service Area				Weight
161 TAX 79900 Administrative and Support Services				Primary
161 TAX 73217 Customer Services				Secondary
161 TAX 79902 Information Technology Services				Secondary
Project Related Procurements				
There are no procurements for this project				
Procurement Description:				
Planned Delivery Date:				

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Agency: Department of Taxation (TAX) **Date:** 10/19/2010

Agency Head Approval: Yes

There are no major procurements for this agency.

Stand Alone Non-Major Procurements

Procurement Name:	IRMS Maintenance and Enhancement Support - FY11
Procurement Description:	<p>The Department of Taxation requests approval to enter into a Staff Augmentation contract for developers to assist the Office of Technology with the maintenance of its core applications. These contract employees would aid our development staff in the process of upgrading several products which are near, or at, end of vendor support. These developers will also assist existing staff with implementing legislative changes, routine maintenance, and systems enhancements aimed at operational efficiency, cost savings, cost avoidance, and improved customer service.</p> <p>In addition to the legislative changes required for FY11, the numerous upgrades required this year to maintain vendor support, and the enhancements requested to maximize efficiency and improve service, the existing developers here at VATAX continues to support the existing production environment and work on VITA transformation. The current workload of TAX's system development staff far exceeds its capacity.</p> <p>The activities listed above must be coordinated with the day-to-day maintenance of these systems, implementing legislatively mandated changes, and required VITA transformation activities. This same staffs also are responsible for fulfilling ad-hoc requests for data from external entities such as JLARC and other agencies and providing technical support and expertise to other offices within TAX.</p> <p>The requested staff augmentation, will allow the Office of Technology to meet the large workload required this year. While the agency has eliminated support through the much more costly, CGI, we are inadequately staffed to meet all the demands required this fiscal year. The addition of these contractors also will augment agency knowledge with upgrade products, and will assist the agency with meeting its operational objectives and budgetary reductions.</p>

<p>This request is to provide application analysis, design and development support for Taxation's Enterprise Applications - Advantage Revenue, Virginia Tax Online (internet registration (iReg), internet filing (iFile), Quickpay, external entity secure messaging center (EESMC), ARweb, Survey, and non profit organization (NPO)), STAUDN (audit), Channel Processing (Key from Image (KFI), and Total Automated Capture System (TACS)), Share Point, and Electronic Filing (eFile).</p> <p>Resources needed: Powerbuilder developer requirements: Developers with 4+ years of development experience in the following: SQL, Powerbuilder Version 10.5 or higher, and Oracle Database version 10g. Knowledge of C programming is preferred but not required.</p> <p>IRMS infrastructure experts developers with 9+ years of development experience in the following: SQL, Powerbuilder Version 6.5 to 10.5 or higher, and Oracle Database version 8i to 10g or higher. Knowledge of C programming is preferred but not required. Extensive development and architectural experience with Advantage Revenue subsystems is highly desired.</p> <p>Virginia Tax Online Developer requirements (VTOL): Developers with 4+ years of development experience in the following: Java 1.5, Hibernate, Jboss, Visual Basic 6, .net version 2, and 3+ years experience with web service implementation. Knowledge of C and xml programming is highly preferred but not required.</p> <p>Java Technical/Database Architect with 7+ years of development and architectural design experience in the following: Java 1.5, Hibernate, Jboss, Visual Basic 6, .net version 2, and 4+ years experience with web service implementation. Knowledge of C programming is preferred but not required. Extensive experience with Virginia Tax Online applications is highly desired</p> <p>SharePoint Developer requirements: Developer with 5+ years of SharePoint Development and Administration experience in the following: Expert Microsoft Office SharePoint Server analysis, design, and development under the direction of the Virginia Department of Taxation. Provides expert knowledge of SharePoint Intranet/Extranet structured d</p>			
Procurement Planned Start Date	7/1/2010	Procurement Planned Completion Date	6/30/2011
		Appropriation Act Status	
Service Area			Weight
161 TAX 73217 Customer Services			Primary
Procurement Name:	POA (Power of Attorney - sb905) Developers Procurement FY10/11		
Procurement Description:	This request is to provide application analysis, design and development support for Tax's Enterprise applications– Advantage Revenue (AR) for taxpayer		

information and taxpayer correspondence sub systems, Virginia Tax Online (VTOL) for internet registration and taxpayer information sub systems, CACSG (collection systems) and TACS (Total Automated Capture System) for taxpayer processing operations. The requested resources are needed to ensure the Power Of Attorney legislative mandated program enhancements are implemented accurately and timely. The approximate cost for these contractual services is \$540,161. The requested funds were approved and passed by the general assembly to be used for the implementation of sb905 program changes.

What alternatives have been considered?
 TAX considered requesting additional support from CGI but CGI's rate is much higher than the rate we can get through SMSA. CGI rates average \$209+ dollars per hour while VITA Staff Augmentation rates average \$120 dollars per hour.

Key From Image (TACS) developer requirements:
 Provides Programming Analysis and Development in Advanced Visual Basic programming and scripting skills (5 yrs exp), Knowledge of Datacap Object Architecture, Knowledge of Datacap Recognition methodology, Extensive development experience in Datacap Taskmaster 7 workflow environment using an Oracle DBMS. the developer must be an expert with 5+ years experience with SQL, ORACLE 10G, Crystal Reports Development, Visual Basic/.NET

(VTOL) Virginia Tax Online Internet- Registration/Taxpayer information (iReg and taxpayer information) developer requirements:
 The developer must have 5+ years experience with analysis, design and development in a Java 1.5, JBoss GA, eclipse and hibernate environment using an Oracle DBMS. 4+ years experience in SQL and web service development and implementation. Experience with Virginia Tax Online iReg applications is preferred.

Advantage Revenue (AR) – Taxpayer Information/Correspondence (TI and CNL) developer requirements:
 The developers must have 5+ years experience with analysis, design and development in: SQL, Powerbuilder version 10.5 or higher, and Oracle Database version 10g. Knowledge of C programming is preferred but not required. Experience with AR application is preferred.

Computer Assisted Collection System for Government (CACSG) – Collection developer requirements:
 The developers must have 5+ years experience with analysis, design and development in: SQL, PL/SQL, Powerbuilder version 10.5 or higher, and Oracle Database version 10g. Knowledge of C programming is preferred but not required. Experience with CACSG application is preferred.

Procurement Planned Start Date	12/20/2009	Procurement Planned Completion Date	9/30/2010
		Appropriation Act Status	

Service Area	Weight
161 TAX 73217 Customer Services	Primary

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