

Exhibit 300 (BY2010)

PART ONE

OVERVIEW

1. Date of Submission:
2009-04-10

2. Agency:
015

3. Bureau:
45

4. Name of this Capital Asset:
Excise Files Information Retrieval Systems (ExFIRS)

5. Unique Project Identifier:
015-45-01-12-01-2464-00

6. What kind of investment will this be in FY2010?
Mixed Life Cycle

7. What was the first budget year this investment was submitted to OMB?
FY2006

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap.

The goal for this investment, as mandated by Congress, is for the IRS to develop the Excise Files Information Retrieval System (ExFIRS), an integrated fuel tracking system that tracks the movement of fuel. IRS developed and currently maintains the six ExFIRS subsystems that support the collection of motor fuel industry information, automated analysis of this information, and identification of areas with the highest risk for nonpayment of excise taxes. This tax-collecting responsibility, coupled with enforcement and compliance activities, is documented in the IRS Strategic Plan for 2005-2009. ExFIRS, which is funded by the Department of Transportation (DOT), and is used to collect 90% of excise taxes. The project phases within this investment transfer subsystems from outdated and unsupported Oracle database platforms at the Cincinnati datacenter to EA compliant systems at the Detroit datacenter. Many of the subsystems must be rewritten to run on the new versions of the database. This phased application rewrite and datacenter move process is required to achieve Enterprise Architecture compliance for the Congressionally mandated ExFIRS systems. Additionally, the old feeder systems will be rewritten to write directly to the new Operational Database (ODB) on a common platform to consolidate maintenance and improve data processing technology across the subsystems.

9. Did the Agency's Executive/Investment Committee approve this request?
yes

9.a. If "yes," what was the date of this approval?
2008-06-16

10. Did the Program/Project Manager review this Exhibit?
yes

11. Program/Project Manager Name:
MacNaught, Patricia
Program/Project Manager Phone:
202-283-5345
Program/Project Manager Email:
patricia.a.macnaught@irs.gov

11.a. What is the current FAC-P/PM certification level of the project/program manager?
Senior/Expert/DAWIA-Level 3

11.b. When was the Program/Project Manager Assigned?
2009-02-25

11.c. What date did the Program/Project Manager receive the FACP/PM certification? If the certification has not been issued, what is the anticipated date for certification?
2008-05-08

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.

Yes

12.a. Will this investment include electronic assets (including computers)?

yes

13. Does this investment directly support one of the PMA initiatives?

yes

If yes, select the initiatives that apply:

Expanded E-Government

13.a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)

ExFIRS addresses the development of electronic systems used to enforce and enhance the collection of excise taxes as well as other provisions in the legislation targeted at addressing the evasion of highway use taxes. This would include the electronic reporting of fuel transactions, the collection, analysis and sharing of information, an electronic claims filing system and database of vehicle highway payments.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)?

no

15. Is this investment for information technology?

yes

16. What is the level of the IT Project (per CIO Council's PM Guidance)?

Level 2

17. What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance)

(1) Project manager has been validated as qualified for this investment

18. Is this investment identified as high risk on the Q4 - FY 2008 agency high risk report (per OMB memorandum M-05-23)?

yes

19. Is this a financial management system?

no

19.a.2. If no, what does it address?

Information Technology

20. What is the percentage breakout for the total FY2010 funding request for the following? (This should total 100%)

Area	Percentage
Hardware	0
Software	4
Services	87
Other	9

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

n/a

22. Contact information of individual responsible for privacy related questions.

Name

Michael Johnson

Phone Number

541-223-2037

Title

Information Technology Analyst

Email

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23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

yes

24. Does this investment directly support one of the GAO High Risk Areas?
no

SUMMARY OF SPEND

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated Government FTE Cost, and should be excluded from the amounts shown for Planning, Full Acquisition, and Operation/Maintenance. The total estimated annual cost of the investment is the sum of costs for Planning, Full Acquisition, and Operation/Maintenance. For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

All amounts represent Budget Authority

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

Cost Type	Py-1 & Earlier -2007	PY 2008	CY 2009	BY 2010
Planning Budgetary Resources	0.000	1.331	0.772	0.051
Acquisition Budgetary Resources	0.000	10.044	7.310	1.419
Maintenance Budgetary Resources	14.180	2.009	3.672	3.519
Government FTE Cost	0.959	1.551	1.744	0.988
# of FTEs	6	15	15	6

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?
no

PERFORMANCE

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding Measurement Area and Measurement Grouping identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond the next President's Budget.

Fiscal Year	Strategic Goal	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement	Actual Results
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		Supported					to the Baseline	
1	2007	Management and Organizational Excellence	Technology	Operations and Maintenance Costs	Decrease in Contractor O&M costs	2009-07-05	2009-05-05	7.55M dollars spend on contract.
2	2007	Management and Organizational Excellence	Mission and Business Results	Taxation Management	The number of Excise Taxes collected	127,640,249	320,000,000	135,373,164 dollars collected
3	2007	Management and Organizational Excellence	Processes and Activities	Compliance	The number of Excise Tax cases closed.	16,315	30,000	16,732 number of cases closed
4	2007	Management and Organizational Excellence	Customer Results	Automation	The number of 4010 users converted to 4030	0321-01-01	1,000	874 terminals converted to 4030
5	2008	Management and Organizational Excellence	Technology	Operations and Maintenance Costs	Decrease in Contractor O&M costs	2009-07-05	2009-05-05	2009-05-03
6	2008	Management and Organizational Excellence	Mission and Business Results	Taxation Management	The number of Excise Taxes collected	135,373,164	160,000,000	145,316,760
7	2008	Management and Organizational Excellence	Processes and Activities	Compliance	The number of Excise Tax cases closed	16,732	0584-12-01	13,578
8	2008	Management and Organizational Excellence	Customer Results	Automation	The number of 4010 users converted to 4030	447	447	434
9	2009	Management and Organizational Excellence	Technology	Reliability	Decrease unplanned outages, starting in FY09 Q4, upon the completion of the server migration.	60	50	14 Q1
10	2009	Management and Organizational Excellence	Mission and Business Results	Taxation Management	The \$ amount of Excise taxes collected	242,500,000	260,000,000	71,807,736 Q1
11	2009	Management and Organizational Excellence	Processes and Activities	Compliance	The number of Excise Tax cases closed	13,578	13,800	3,193 Q1
12	2009	Management and Organizational Excellence	Customer Results	Automation	Efficiently Process F637 Applications	75%	80%	70%
13	2010	Management and Organizational	Technology	Reliability	Decrease unplanned outages	60	40	

		Excellence						
14	2010	Management and Organizational Excellence	Mission and Business Results	Taxation Management	The \$ amount of Excise taxes collected	242,500,000	260,000,000	
15	2010	Management and Organizational Excellence	Processes and Activities	Compliance	The number of Excise Tax cases closed	13,800	14,200	
16	2010	Management and Organizational Excellence	Customer Results	Automation	Efficiently Process F637 Applications	80%	82%	

Enterprise Architecture

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture?

yes

2. Is this investment included in the agency's EA Transition Strategy?

yes

2.a. If yes, provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

'Excise Files Information Retrieval System (ExFIRS)'

3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture?

Yes

3.a. If yes, provide the six digit code corresponding to the agency segment architecture. The segment architecture codes are maintained by the agency Chief Architect.

180-000

4. Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <http://www.whitehouse.gov/omb/egov/>.

Component: Use existing SRM Components or identify as NEW. A NEW component is one not already identified as a service component in the FEA SRM.

Reused Name and UPI: A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

Internal or External Reuse?: Internal reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. External reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

Funding Percentage: Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

	Agency Component Name	Agency Component Description	Service Type	Component	Reused Component Name	Reused UPI	Internal or External Reuse?	Funding %
1	Information Retrieval	Allow access to data and information for use by an organization and its stakeholders.	Knowledge Management	Information Retrieval			No Reuse	5
2	Data Exchange	Support the interchange of information between multiple systems or applications; includes verification that transmitted data was received unaltered.	Data Management	Data Exchange			No Reuse	10
3	Data Mart	Support a subset of a data warehouse for a single department or function within an organization.	Data Management	Data Mart			No Reuse	10
4	Data Warehouse	Support the archiving and storage of large volumes of data.	Data Management	Data Warehouse			No Reuse	15
5	Document Library	Support the grouping and archiving of files and records on a server.	Collaboration	Document Library			No Reuse	20
6	Software Development	Support the creation of both graphical and process application or system software.	Development and Integration	Software Development			No Reuse	20
7	Enterprise Application Integration	Support the redesigning of disparate information systems into one system that uses a common set of data structures and rules.	Development and Integration	Enterprise Application Integration			No Reuse	20

5. To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component: Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications.

Service Specification: In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

	SRM Component	Service Area	Service Category	Service Standard	Service Specification (i.e., vendor and product name)
1	Information Retrieval	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508; Security policy, procedures
2	Data Exchange	Service Platform and Infrastructure	Support Platforms	Independent Platform	J2EE, .NET, Web Methods
3	Data Exchange	Service Platform and Infrastructure	Support Platforms	Dependent Platform	.NET, J2EE
4	Enterprise Application Integration	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	Web Sphere Studio (J2EE), Visual Studio.NET
5	Software Development	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Version Management, Defect Tracking, Change Management, Deployment Management, Requirements Management & Traceability
6	Document Library	Service Platform and Infrastructure	Database / Storage	Database	Oracle, SQL Server
7	Data Exchange	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
8	Information Retrieval	Component Framework	User Presentation / Interface	Static Display	HTML
9	Software Development	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	JSP (J2EE), ASP (Microsoft)
10	Software Development	Component Framework	Business Logic	Dependent Platform	C-Sharp (C#)
11	Data Exchange	Component Framework	Data Interchange	Data Exchange	Electronic Business using XML (be-XML)
12	Data Warehouse	Component Framework	Data Management	Database Connectivity	Microsoft OLE/DB
13	Data Mart	Service Interface and Integration	Interface	Service Description / Interface	API

6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

no

PART TWO

RISK

You should perform a risk assessment during the early planning and initial concept phase of the investment's life-cycle, develop a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

Answer the following questions to describe how you are managing investment risks.

1. Does the investment have a Risk Management Plan?

yes

1.a. If yes, what is the date of the plan?

2008-05-23

1.b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

yes

1.c. If yes, describe any significant changes:

Risk Management Plan was updated to reflect changes in risks of DME during the design phase of the project life cycle. Current risks include coordinating resources within the agency, and stabilizing requirements. The most significant risk focuses on the expanding gap between the infrastructure design and application development. Efforts continue to align these two aspects of the project.

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule:

The life-cycle costs are risk-adjusted into the annual budget process; also, due to the fact the following two identified risks remain at a Medium risk level even if their mitigating strategies are followed: 'Initial Costs' and 'Technical Obsolescence'. The contract award delay for infrastructure will impact the schedule this will become a risk for mitigation.

COST & SCHEDULE

1. Does the earned value management system meet the criteria in ANSI/EIA Standard 748?

yes

2. Is the CV% or SV% greater than $\hat{\pm}$ 10%?

yes

2.a. If yes, was it the?

CV

2.b. If yes, explain the variance.

The project has an approved BCR and contract mod but the development contractor has not completed their rebase-lining.

2.c. If yes, what corrective actions are being taken?

The project has an approved contract mode that will correct this variance.

3. Has the investment re-baselined during the past fiscal year?

yes