

**Exhibit 300 (BY2009)**

<b>PART ONE</b>	
<b>OVERVIEW</b>	
<b>1. Date of Submission:</b>	2007-09-10
<b>2. Agency:</b>	015
<b>3. Bureau:</b>	45
<b>4. Name of this Capital Asset:</b>	TRDB
<b>5. Unique Project Identifier:</b>	015-45-01-14-01-2271-00
6. What kind of investment will this be in FY2009?	
Mixed Life Cycle	
7. What was the first budget year this investment was submitted to OMB?	
FY2003	
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.	
<p>The TRDB provides the same function as the paper folder for electronically filed federal tax returns by storing attached schedules, forms and narratives. TRDB also stores corrections made to the tax return during processing, as well as the status of the tax return as it is processed and posted to the account of the taxpayer. The TRDB is expanding rapidly. The storage requirements increase each year as the rate of taxpayers filing electronically grows. When Modernized eFile implements new forms, Modernized-TRDB will store the data received through the new interfaces. TRDB will continue to receive data through existing (legacy) interfaces until Modernized eFile receives and processes e-filed returns in an Internet environment. TRDB is a mixed life cycle system. No new functionality is planned. Mixed life cycle operations include annual programming changes to incorporate: * legislative changes to the tax law as reflected in the form filed; * modifications to data elements as required by the IRS business units; * ongoing database administration, including maintenance of the data model; * and maintaining the interface for online access. The IRS network is scheduled to be IPv6 capable by June 2008. The IRS will maintain both IPv4 and IPv6 protocols to mitigate risk during the transition period.</p>	
9. Did the Agency's Executive/Investment Committee approve this request?	
yes	
9.a. If "yes," what was the date of this approval?	
2007-08-16	
10. Did the Project Manager review this Exhibit?	
yes	
11. Project Manager Name:	
Garner, Christina	
Project Manager Phone:	
202-283-3423	
Project Manager Email:	
Christina.L.Garner@irs.gov	
11.a. What is the current FAC-P/PM certification level of the project/program manager?	
TBD	
12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.	
no	
12.a. Will this investment include electronic assets (including computers)?	
no	

12.b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)	
no	
13. Does this investment directly support one of the PMA initiatives?	
yes	
If yes, select the initiatives that apply:	
Expanded E-Government	
Human Capital	
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?)	
Human Capital is supported by using the online centralized repository of tax returns which enables the business units to provide increased customer service to the taxpayer. Expanded E-Gov is supported. This centralized, authoritative repository of electronically filed tax returns provides service to all current forms of electronic filing, including on-line, through authorized e-file providers and by magnetic media.	
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 2007 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?	
TRDB provides same function as paper folder for electronically filed returns by storing attached schedules, forms and narratives. It stores corrections and status as it is processed/posted to account. Storage requirements grow each year as rate of electronic filing grows. When MeF implements new forms, Modernized-TRDB will store data received through new interfaces. TRDB continues to receive data thru legacy interfaces until Modernized eFile receives and processes e-filed returns via Internet.	
20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)	
<b>Hardware</b>	0
<b>Software</b>	0
<b>Services</b>	100
<b>Other</b>	0
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?	
no	
22. Contact information of individual responsible for privacy related questions.	
Name	
Carlos Moura	
Phone Number	
202- 927-0730	
Title	
Management and Program Analyst	

Email

carlos.moura@irs.gov

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

	PY-1 & Earlier	PY	CY
	-2006	2007	2008
<b>Planning Budgetary Resources</b>	0.000	0.000	0.000
<b>Acquisition Budgetary Resources</b>	0.000	0.000	0.000
<b>Maintenance Budgetary Resources</b>	11.267	2.237	0.524
<b>Government FTE Cost</b>	11.100	2.599	3.515
<b># of FTEs</b>	108	28	32

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 FY 2009.

	Fiscal Year	Strategic Goal Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
1	2003	Manage the U.S.	Mission and Business	Taxation Management	Tax returns loaded weekly.	100%	100%	100%

		Government's Finances Effectively	Results		Measurement available in weekly reports.			
2	2003	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.	100%	100%	As of 9/30/03, on-line access was available 99% of the time within 24 hours and 100% of the time within 48 hours.
3	2003	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	As of 9/30/03, 99% within 24 hours and 100% within 48 hours.
4	2003	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	As of 9/30/03, 95%.
5	2004	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	100%
6	2004	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	TRDB will continue to meet baseline while experiencing a 20% increase in volume of electronic filers.	100%	99%	As of 9/30/04, on-line access was available 99% of the time within 24 hours and 100% of

								the time within 48 hours.
7	2004	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	As of 9/30/04, 99% within 24 hours and 100% within 48 hours.
8	2004	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	As of 9/30/04, 95%.
9	2005	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	100%
10	2005	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	TRDB will continue to meet baseline while experiencing a 20% increase in volume of electronic filers.	100%	99%	As of 9/30/05, on-line access was available 99% of the time within 24 hours and 100% of the time within 48 hours.
11	2005	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation	100%	100%	As of 9/30/05, 99% within 24 hours and 100% within 48 hours.

					reports.			
12	2005	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	As of 9/30/05, 95%.
13	2006	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	100%
14	2006	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB 99% of the time outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.	100%	99%	As of 9/30/06, on-line access was available 99% of the time within 24 hours.
15	2006	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	As of 9/30/06, 99% within 24 hours and 100% within 48 hours.
16	2006	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	As of 9/30/06, 95%.
17	2007	Manage the	Mission and	Taxation	Tax returns	100%	100%	As of

		U.S. Government's Finances Effectively	Business Results	Management	loaded weekly. Measurement available in weekly reports.			6/30/2007, 80%.
18	2007	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.	99%	99%	As of 6/30/2007, access to TRDB was available 99% of the time.
19	2007	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database. MCC Processing Validation Section monitors daily processing validation reports.	99%	100%	As of 6/30/2007, 99% within 24 hours and 100% within 48 hours.
20	2007	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	Work Requests are implemented timely based on the Work Request Tracking System.	95%	95%	As of 6/30/2007, 95%.
21	2008	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	
22	2008	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB 99% of the time outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section	100%	99%	

					monitors the system logs daily.			
23	2008	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	
24	2008	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	
25	2009	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	
26	2009	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB 99% of the time outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.	100%	99%	
27	2009	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the	100%	100%	



					time. MCC Processing Validation Section monitors daily processing validation reports.			
28	2009	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	
29	2010	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	
30	2010	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB 99% of the time outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.	100%	100%	
31	2010	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	
32	2010	Manage the U.S. Government's Finances	Technology	User Requirements	95% of the Work Requests are implemented	100%	95%	

		Effectively			timely based on the Work Request Tracking System.			
33	2011	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	
34	2011	Manage the U.S. Government's Finances Effectively	Customer Results	Customer Satisfaction	Provide on-line access to the TRDB 99% of the time outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.	100%	100%	
35	2011	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	
36	2011	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	
37	2012	Manage the U.S. Government's Finances Effectively	Mission and Business Results	Taxation Management	Tax returns loaded weekly. Measurement available in weekly reports.	100%	100%	
38	2012	Manage the	Customer	Customer	Provide on-line	100%	100%	

		U.S. Government's Finances Effectively	Results	Satisfaction	access to the TRDB 99% of the time outside of the maintenance window (maintenance window is 2am to 6am Tuesday through Saturday and all day Sunday). The TRDB project section monitors the system logs daily.			
39	2012	Manage the U.S. Government's Finances Effectively	Processes and Activities	Timeliness	Store tax returns into database within a 24 hour time period 99% of the time, within 48 hours 100% of the time. MCC Processing Validation Section monitors daily processing validation reports.	100%	100%	
40	2012	Manage the U.S. Government's Finances Effectively	Technology	User Requirements	95% of the Work Requests are implemented timely based on the Work Request Tracking System.	100%	95%	

**EA**

*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.

Tax Return Database(TRDB)

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

yes

3.a. If yes, provide the name of the segment architecture as provided in the agency's most recent annual EA Assessment.

Enterprise Transition Plan, Volume 1: Enterprise Transition Strategy (IRS)

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	Extraction and Transformation	The electronic return data is extracted for use in other IRS systems. TRDB interfaces with internal systems, receives tax return data that is filed electronically and stores it in the	Data Management	Extraction and Transformation			No Reuse	25

2	Loading and Archiving	The electronic filer and the paper filer have the same service needs and retention requirements. Paper return information is transcribed into the processing system to post to their account. The paper return and attachments, is stored first locally, then later in the National Archives and Records Administration (NARA). It is necessary to maintain TRDB as a research system for a minimum of seven years after input of new documents has ceased.	Data Management	Loading and Archiving			No Reuse	25
3	Data Exchange	The electronic return is available to clarify discrepancies such as errors when filed, compliance issues, and the taxpayer can request a copy of their return.	Data Management	Data Exchange			No Reuse	10
4	Query	The electronic return data is extracted for use in other IRS systems. TRDB interfaces with internal systems, receives tax return data that is filed electronically and stores it in the database.	Search	Query			No Reuse	25
5	Data Warehouse	The electronic return data is extracted for use in other IRS systems. TRDB interfaces with internal systems, receives tax return data that is filed electronically and stores it in the database.	Data Management	Data Warehouse			No Reuse	15

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	Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8 compatibility mode
2	Data Warehouse	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8 compatibility mode
3	Extraction and Transformation	Service Interface and Integration	Interface	Service Description / Interface	IBM DB2 version 8 compatibility mode
4	Data Exchange	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version 8 compatibility mode
5	Query	Service Platform and Infrastructure	Database / Storage	Database	IBM DB2 version compatibility mode

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

no

6.a. If yes, please describe.

## 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?

2007-05-17

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

no

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

TRDB's life cycle costs are risk adjusted. The cost to implement and identify mitigation strategies are included in cost and schedule. Contingency costs are managed through Applications Development oversight.

### COST & SCHEDULE

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

no

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

yes

2.a. If yes, was it the?

CV

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

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

yes

3.a. *If yes, when was it approved by the agency head?*

2007-09-12