Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. Date of Submission: 3/26/2009

2. Agency: Department of Justice

3. Bureau: Federal Bureau Of Investigation

4. Name of this Capital Asset: FBI Data Integration and Visualization System (DIVS)

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)

011-10-01-02-01-3372-00

6. What kind of investment will this be in FY 2010? (Please Mixed Life Cycle NOTE: Investments moving to O&M in FY 2010, with

Planning/Acquisition activities prior to FY 2010 should not select O&M. These investments should indicate their current status.)

7. What was the first budget year this investment was FY2010 submitted to OMB?

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:

FBI DIVS employs leading edge technologies in on-going operations. DIVS provides the front end tools to access stored intercepted electonic surveillance data and seized electronic data. DIVS also processes captured and seized media and makes the data suitable for analysis. DIVS marries the capabilities of the FBI Data Loading and Analysis System (DaLAS) and the FBI Electronic Surveillance Data Management System (EDMS). Program back end software applications convert ingested data into searchable formats. DIVS front end program analytical software applications provide the FBI and the Intelligence Community with a protected, but accessible environment for the timely extraction of valuable data relationships not discoverable using manual and previously available automated techniques. Security and privacy issues are major cost drivers due to the nature of system data content, data accession, end uses, and importance to homeland security. The FBI Special Technologies and Applications Office (STAO), which manages DIVS, intends to provide a single user experience with a single set of search tools, available as web-based applications on the DIVS portal. This should simplify and reduce the costs for future maintanance and improvement activities and reduce training requirements for users. This investment covers changes to the front end to provide a single sign-on capability with portal access to all stored data plus a single set of analytical software application to assist agents and analysts with discovering meaningful information to counter terrorism and criminal activities.
The DIVS initiative does not address or close any FBI performance gaps. DaLAS and EDMS successfully addressed those gaps in prior years. DIVS will improve existing services and speed the user's capability to analyze a rapidly growing ocean of data to find data relationships that directly contribute to national security.

No

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

a. If "yes," what was the date of this approval?

10. Did the Project Manager review this Exhibit? Yes

11. Contact information of Program/Project Manager?

Name

Phone Number

Email

a. What is the current FAC-P/PM (for civilian agencies) or DAWIA (for defense agencies) certification level of the program/project manager?

New Program Manager

b. When was the Program/Project Manager Assigned?

2/17/2008

c. What date did the Program/Project Manager receive the FAC-P/PM certification? If the certification has not been issued, what is the anticipated date for certification?

4/8/2009

12. Has the agency developed and/or promoted cost

No

effective, energy-efficient and environmentally sustainable techniques or practices for this project? a. Will this investment include electronic assets Yes (including computers)? b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) 1. If "yes," is an ESPC or UESC being used to help fund this investment? 2. If "yes," will this investment meet sustainable design principles? 3. If "yes," is it designed to be 30% more energy efficient than relevant code? 13. Does this investment directly support one of the PMA Yes initiatives? If "yes," check all that apply: **Expanded E-Government** a. Briefly and specifically describe for each selected FBI DIVS aligns with the Expanded E-Government initiative how this asset directly supports the identified initiative(s)? by creating a single web-based portal for FBI agents and (e.g. If E-Gov is selected, is it an approved shared service intelligence analysts from around the world and the provider or the managing partner?) Intelligence Community to search, visualize, and analyze seized and intercepted electronic surveillance data. 14. Does this investment support a program assessed using Yes the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.) a. If "yes," does this investment address a weakness No found during a PART review? b. If "yes," what is the name of the PARTed program? 10003802 - FBI Counterterrorism Program c. If "yes," what rating did the PART receive? Adequate 15. Is this investment for information technology? Yes If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23. For information technology investments only: 16. What is the level of the IT Project? (per CIO Council PM Level 2 Guidance) 17. In addition to the answer in 11(a), what project (1) Project manager has been validated as qualified for this management qualifications does the Project Manager have? investment (per CIO Council PM Guidance) 18. Is this investment or any project(s) within this No investment identified as "high risk" on the Q4 - FY 2008 agency high risk report (per OMB Memorandum M-05-23) 19. Is this a financial management system? No a. If "yes," does this investment address a FFMIA compliance area? 1. If "yes," which compliance area: 2. If "no," what does it address? b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52 20. What is the percentage breakout for the total FY2010 funding request for the following? (This should total 100%) Hardware 8

5

84

Software

Services

Other 3

21. If this project produces information dissemination N/A 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?

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

Name

Phone Number

Title FBI Privacy and Civil Liberties Officer

E-mail

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

Yes

Question 24 must be answered by all Investments:

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

Section B: Summary of Spending (All Capital Assets)

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.

(Estin	Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY-1 and earlier	PY 2008	CY 2009	BY 2010	BY+1 2011	BY+2 2012	BY+3 2013	BY+4 and beyond	Total	
Planning:	0	0	0.65	0						
Acquisition:	0	0	2.9	4						
Subtotal Planning & Acquisition:	0	0	3.55	4						
Operations & Maintenance:	0	11.696	13.54	13.19						
TOTAL:	0	11.696	17.09	17.19						
	Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	0	1.212	1.418	1.476						
Number of FTE represented by Costs:	0	17	20	22						

Note: For the multi-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 FTF's?

yes

a. If "yes," How many and in what year?

All additions based upon hiring against new authorizations added in FY 2008

3. If the summary of spending has changed from the FY2009 President's budget request, briefly explain those changes:

DIVS FY 2009 funding is included in the FY 2009 President's budget as part of STAO operating funds. DIVS FY 2009 funding represents the budget for the unit that will build and manage DIVS. The FY 2010 estimate assumes the FY 2009 allocation will remain constant. STAO prior year costs were not tracked by project and are therefore not shown.

Section C: Acquisition/Contract Strategy (All Capital Assets)

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

Contracts/	ntracts/Task Orders Table: * Costs in millions											Costs in millions			
Contract or Task Order Number	Type of Contract/ Task Order (In accordance with FAR Part 16)	contract been	award? II		End date of Contract/ Task Order	Contract/	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	required	Name of CO	C or DAWIA	assigned has the competencies and skills
GS-10F- 0015K	Time-and- Materials	Yes	9/27/2004	9/27/2004	9/26/2009	0.5	No	Yes	Yes	NA	No	Yes		Level 2	
GS-15F- 0306J	Time-and- Materials	Yes	9/30/2004	9/30/2004	9/29/2009	0.3	No	No	Yes	NA	No	Yes		Level 2	
J-FBI-08- 068	Cost-Plus- Fixed-Fee	Yes	3/17/2008	4/1/2008	3/15/2013		No	No		NA	No	Yes		Level 2	
J-FBI-05- 109	Time-and- Materials	Yes	8/30/2005	9/13/2005	9/12/2010	3	No	No	No	NA	No	Yes		Level 2	
A71706613	Cost-Plus- Fixed-Fee	Yes	9/29/2005	10/1/2005	9/30/2010	14.4	Yes	No	No	NA	No	Yes		Level 2	
J-FBI-08- 080 thru - 091	Cost-Plus- Fixed-Fee	Yes	8/21/2008	8/21/2008	8/20/2013		No	No		NA	No	Yes		Level 2	
Planned		No	4/1/2012	4/1/2012											

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Contracts 1 and 2 were extensions of existing task orders to acquire O&M labor to support EDMS. This labor provides continuity of technical expertise during the synchronization of EDMS and DWS to ensure continuous operational support during the transition. Contract 3 is the FFRDC task order to provide high end skilled engineers and scientists to extend STAO operational capabilities using cutting edge technologies. There are no product deliverables or basis for EVM on this task order. Contracts 4 and 5 are task orders to acquire O&M and other technical services to perform work, as required, for operational support of DaLAS and EDMS and to extend their capabilities within operating budget constraints. Contracts 3, 4, and 5 also provide skilled technical labor to process seized media and intercepted data for exploitation by system users. Contracts 6-17 have a global or combined ceiling across all 12 contracts to provide services and products to support FBI Science and Technology Branch activities. Specific application to DIVS is to be determined. The government serves as the DIVS program integrator. No single contract or task or contractor has or will be awarded specifically to develop the DIVS portal and single analytical application toolset and data baseDevelopment work must be done without interference to on-going analysis and investigations. Hence, EVM would be difficult, if not impossible, to measure progress against plan since any plan is subject to real world interruptions.

3. Do the contracts ensure Section 508 compliance?

N/A

a. Explain why not or how this is being done?

This is a National Security System associated with intelligence activities.

4. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements?

Yes

a. If "yes," what is the date?

8/6/2007

1. Is it Current?

Yes

b. If "no," will an acquisition plan be developed?

1. If "no," briefly explain why:

Section D: Performance Information (All Capital Assets)

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 or qualitative 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.

Performance In	erformance Information Table										
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results			
2008	Prevent Terrorism and Promote the Nation s Security	Customer Results	Customer Benefit	Customer Training	Number of people trained	551	600				
2008		Mission and Business Results	Intelligence Operations	Intelligence Processing	Number of files of interest found	15300	16000				
2008		Processes and Activities	Productivity	Efficiency	Percentage of non-applicable files filtered prior to user visibility	25%	25%				
2008	Prevent Terrorism and Promote the Nation s Security	Technology	Quality Assurance	Functionality	Number of technical enhancements and advances in analytical capability implemented	20	20				
2009	Prevent Terrorism and Promote the Nation s Security	Customer Results	Customer Benefit	Customer Training	Number of people trained	1000	1000				
2009		Mission and Business Results	Intelligence Operations	Intelligence Processing	Number of files of interest found	16000	16000				
2009	Prevent	Processes and	Productivity	Efficiency	Percentage of	25%	25%				

Exhibit 300: FBI Data Integration and Visualization System (DIVS) (Revision 2)

Performance In	formation Table				ation System (i	, <u>, , , , , , , , , , , , , , , , , , </u>	,	
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Terrorism and Promote the Nation s Security	Activities			non-applicable files filtered prior to user visibility			
2009	Prevent Terrorism and Promote the Nation s Security	Technology	Quality Assurance	Functionality	Number of technical enhancements and advances in analytical capability implemented	20	40	
2010	Prevent Terrorism and Promote the Nation s Security	Customer Results	Customer Benefit	Customer Training	Number of people trained	1000	1000	
2010	Prevent Terrorism and Promote the Nation s Security	Mission and Business Results	Intelligence Operations	Intelligence Processing	Number of files of interest found	16000	16000	
2010		Processes and Activities	Productivity	Efficiency	Percentage of non-applicable files filtered prior to user visibility	25%	25%	
2010	Prevent Terrorism and Promote the Nation s Security	Technology	Quality Assurance	Functionality	Number of technical enhancements and advances in analytical capability implemented	20	40	

Section E: Security and Privacy (IT Capital Assets only)

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

For existing Mixed-Life Cycle investments where enhancement, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date for the associated C&A update. Table 4 should reflect the current status of the requirements listed. In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

All systems listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

Exhibit 300: FBI Data Integration and Visualization System (DIVS) (Revision 2)

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

Please respond to the guestions below and verify the system owner took the following actions:

- 1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment?:
- a. If "yes," provide the "Percentage IT Security" for the budget year:
- 2. Is identifying and assessing security and privacy risks a part Yes of the overall risk management effort for each system supporting or part of this investment?

3. Systems in Planning and Undergoing Enhancement(s), Development, and/or Modernization - Security Table(s):										
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Date of Planned C&A update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)							

4. Operational Systems - Security Table:									
Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level (High, Moderate, Low)		Date Completed: C&A	What standards were used for the Security Controls tests? (FIPS 200/NIST 800-53, Other, N/A)		Date the contingency plan tested		

- 5. Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG?
- a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process?
- 6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?
- a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.
- 7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above? Not applicable; these systems are Government operated networks.

8. Planning & Operational Systems - Privacy Table:									
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation				

Details for Text Options:

Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.

Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.

Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate 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 Yes enterprise architecture?

a. If "no," please explain why?

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

Yes

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

b. If "no," please explain why?

3. Is this investment identified in a completed and approved segment architecture?

113-000

Yes

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. For detailed guidance regarding segment architecture codes, please refer to http://www.egov.gov.

4. Service Component Reference Model (SRM) Table:

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.egov.gov.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
Information Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications	Back Office Services	Data Management	Data Exchange			No Reuse	6
Metadata Management	Defines the set of capabilities that provide metadata management. Metadata management is the control and administration of the information that relates to data (e.g., data attribute names).	Back Office Services	Data Management	Meta Data Management			No Reuse	6
Forensics	Defines the set of capabilities that support the analysis of physical elements using science and technology for investigative and legal purposes.	Business Analytical Services	Analysis and Statistics	Forensics			No Reuse	5
Forensic Analysis	ŭ	Business Analytical Services	Analysis and Statistics	Forensics			No Reuse	10
Data Mining	Defines the set of capabilities that support the	Business Analytical Services	Knowledge Discovery	Data Mining			No Reuse	20

4. Service Component Reference Model (SRM) Table:

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.egov.gov.

etc.). Provide this	s information in th	e format of the fo	llowing table. For	detailed guidance			er to http://www.e	gov.gov.
Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	efficient discovery of non-obvious, valuable patters and relationships within a large collection of data.							
OLAP	Defines the set of capabilities that support the analysis of information that has been summarized into multidimensional views and hierarchies.	Business Analytical Services	Reporting	OLAP			No Reuse	10
Mapping/Geospa tia/Elevation/GP S	Defines the set of capabilities that support the representation of position information through the use of attributes such as elevation, latitude, and longitude coordinates.	Business Analytical Services	Visualization	Mapping / Geospatial / Elevation / GPS			No Reuse	5
Document Referencing	Defines the set of capabilities that support the redirection to other documents and information for related content.	Digital Asset Services	Document Management	Document Referencing			No Reuse	10
Indexing	Defines the set of capabilities that support the rapid retrieval of documents through a structured numbering construct.	Digital Asset Services	Document Management	Indexing			No Reuse	8
Library / Storage	Defines the set of capabilities that support document and data warehousing and archiving.	Digital Asset Services	Document Management	Library / Storage			No Reuse	20

- a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM.
- b. 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.
- c. '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.
- d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

5. Technical Reference Model (TRM) Table: 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 (a) FEA TRM Service Area FEA TRM Service Category FEA TRM Service Standard (i.e., vendor and product name)								
Forensics Component Framework Data Interchange Data Exchange								

5. Technical Reference Model (TRM) Table:

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 (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Document Referencing	Component Framework	Data Interchange	Data Exchange	
Indexing	Component Framework	Data Interchange	Data Exchange	
Data Exchange	Component Framework	Data Interchange	Data Exchange	
Library / Storage	Component Framework	Data Management	Database Connectivity	
Meta Data Management	Component Framework	Data Management	Reporting and Analysis	
Forensics	Component Framework	Data Management	Reporting and Analysis	
OLAP	Component Framework	Data Management	Reporting and Analysis	
Document Referencing	Component Framework	User Presentation / Interface	Content Rendering	
Forensics	Service Access and Delivery	Access Channels	Collaboration / Communications	
Document Referencing	Service Access and Delivery	Delivery Channels	Intranet	
Meta Data Management	Service Access and Delivery	Delivery Channels	Intranet	
Meta Data Management	Service Interface and Integration	Integration	Middleware	
Mapping / Geospatial / Elevation / GPS	Service Interface and Integration	Interface	Service Description / Interface	
OLAP	Service Interface and Integration	Interoperability	Data Transformation	
Forensics	Service Interface and Integration	Interoperability	Data Transformation	
Data Exchange	Service Interface and Integration	Interoperability	Data Transformation	
Data Mining	Service Interface and Integration	Interoperability	Data Types / Validation	
OLAP	Service Interface and Integration	Interoperability	Data Types / Validation	
Data Mining	Service Platform and Infrastructure	Database / Storage	Storage	
Data Mining	Service Platform and Infrastructure	Database / Storage	Storage	
Data Exchange	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	
Data Mining	Service Platform and Infrastructure	Support Platforms	Independent Platform	

- a. 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
- b. 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.
- 6. Will the application leverage existing components and/or applications across the Government (i.e., USA.gov, Pay.Gov, etc)?

a. If "yes," please describe.

Exhibit 300: Part II: Planning, Acquisition and Performance Information

Section A: Alternatives Analysis (All Capital Assets)

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part I, Section A above.

In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A-94 for all investments and the Clinger Cohen Act of 1996 for IT investments to determine the criteria you should use in your Benefit/Cost Analysis.

- 1. Did you conduct an alternatives analysis for this project? Yes
 - a. If "yes," provide the date the analysis was completed? 8/29/2008
- b. If "no," what is the anticipated date this analysis will be completed?
 - c. If no analysis is planned, please briefly explain why:

2. Alternative Analysis Results: Use the results of your alternatives ana	2. Alternative Analysis Results: * Costs in million Jise the results of your alternatives analysis to complete the following table: * Costs in million									
Alternative Analyzed	Description of Alternative	Risk Adjusted Lifecycle Costs estimate	Risk Adjusted Lifecycle Benefits estimate							
sign-on, and single application tool set	Implement the DIVS portal with single sign-on and a single user experience and tool suite	10.65	93.19							

3. Which alternative was selected by the Agency's Executive/Investment Committee and why was it chosen?

The performance and cost benefits of Alternative 2 are very attractive both for STAO and DIVS users--less training and better opportunities to "connect the dots." Portal preparation and single application work can proceed under Alternative 2 concurrent with legal review. Also, the in-house team can continually improve DaLAS and EDMS capabilities using people already intimately familiar with their inter-workings.

- a. What year will the investment breakeven? (Specifically, when the budgeted costs savings exceed the cumulative costs.)
- 4. What specific qualitative benefits will be realized?

FBI DIVS is a suite of integrated tools designed for both investigators and intelligence analysts to view stored and processed electronic surveillance data. DIVS improvements are aimed at increasing search and relationship discovery speed or deriving useable and searchable data from captured or seized media that can lead to the development of intelligence products or the capture of people breaking U.S. laws or threatening U.S. citizens and interests. DIVS provides the FBI and the Intelligence Community with a significant and effective capability for intelligence analysis, counterterrorism, and criminal investigations. Alternative 2 will free up technical labor to accelerate the instantiation of new tools in the future, free personnel to expand outreach and training opportunities, while at the same time reducing training needs for the STAO user community. The most important benefits will be the improved user experience when searching all STAO stored electronic surveillance and seized data with the potential for improved intelligence, counter-intelligence, counter-terrorism, and criminal investigation capabilities. This has the benefit of improving the automated correlation of seized digital media and intercepted surveillance data between previously unrelated terrorism and counterintelligence cases. The real value is the increased potential to uncover terrorist activities and prevent catastrophic loss of property and life.

	Budgeted Cost Savings	Cost Avoidance	Justification for Budgeted Cost Savings	Justification for Budgeted Cost Avoidance			
PY - 1 2007 & Prior	0	0					
PY 2008	0	0	N/Asingle application not available until FY 2011	Prior year costs not tracked against DIVS			
CY 2009	0	0	N/Asingle application not available until FY 2011	Planning and initial investment year			
BY 2010	0	0	N/Asingle application not available until FY 2011	Investment year			
Total LCC Benefit			LCC = Life-cycle Cost				

- 6. Will the selected alternative replace a legacy system in-part No or in-whole?
- a. If "yes," are the migration costs associated with the migration to the selected alternative included in this investment, the legacy investment, or in a separate migration investment?
 - b. If "yes," please provide the following information:

5b. List of Legacy Investment or Systems						
Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement				

Section B: Risk Management (All Capital Assets)

You should have performed a risk assessment during the early planning and initial concept phase of this investment's life-cycle, developed 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.

1. Does the investment have a Risk Management Plan? Yes

a. If "yes," what is the date of the plan? 8/1/2008

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

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

The FISA Court mandate added new risks to the previously used DaLAS, EDMS, and DWS risk registries since all DIVS stored data and applications are affected. In addition, EDMS was transferred from the Office of Technology Development (OTD) to the Special Technologies and Applications Office (STAO) in 2008 as part of the consolidation effort. The primary risk is schedule since the court requires compliance with "Standard Minimization Procedures" (SMP) by November 1, 2008. A second major risk is the coordination between the two legacy teams accomplishing the work. A new program level Risk Management Plan was approved on August 1, 2008. Risk registries for DaLAS and the EDMS/DWS merger are being maintained. Risk registries for smaller projects and incremental releases are also maintained. Detailed planning and risk assessments will be accomplished after SMP compliance is achieved.

- 2. If there currently is no plan, will a plan be developed?
 - a. If "yes," what is the planned completion date?
 - b. If "no," what is the strategy for managing the risks?
- 3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule:

The program operates using the STAO operating budget and no other separate funds. The pacing schedule item for DIVS activation is legal approval, which may require 12-18 months from request to decision. The request will go forward after SMP implementation. Single sign-on can be ready within six months of decision to go forward (technical estimate). Most of the work can be accomplished while the legal request is in process. Conservatively, single sign-on could be available by 1 October 2009; the target date is based on a potential legal delay (March 1, 2010). The technology to instantiate the web page is state-of-the-practice. The target web presentation is already mocked up and plans are underway to determine a cost effective schedule to merge the EDMS, DWS, and DaLAS tool suites. The development team is intimately familiar with all system components and features of the three legacy tool suites. EDMS and DaLAS will converge to a single application by the schedule milestone date.

Section C: Cost and Schedule Performance (All Capital Assets)

EVM is required only on DME portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the table (Comparison of Initial Baseline and Current Approved Baseline). This table should accurately reflect the milestones in the initial baseline, as well as milestones in the current baseline.

- 1. Does the earned value management system meet the Criteria in ANSI/EIA Standard-748?
- 2. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x No 100; SV%= SV/PV x 100)
 - a. If "yes," was it the CV or SV or both?
 - b. If "yes," explain the causes of the variance:
 - c. If "yes," describe the corrective actions:
- 3. Has the investment re-baselined during the past fiscal year? No
- a. If "yes," when was it approved by the agency head?

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		
		Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy)		Total Cost (\$M)		Schedule (# days)	Cost (\$M)	Percent Complete
				Planned	Actual	Planned	Actual	uays)	(\$IVI)	
1	FY 2008 Operations and Maintenance	9/30/2008	\$35.59	9/30/2008	9/30/2008	\$9.80	\$9.80	0	\$0.00	100%
2	FISA Court Compliance - Standard Minimization Procedures (DaLAS 4.0 and EDMS 5.0)	11/1/2008	\$1.90	11/1/2008	11/1/2008	\$1.90	\$1.43	0	\$0.47	100%
3	DIVS Planning	2/28/2009	\$0.65	2/28/2009	2/28/2009	\$0.65	\$0.65	0	\$0.00	100%
4	FY 2009 Operations and Maintenance	9/30/2009	\$51.27	9/30/2009		\$0.00	\$13.64		(\$13.64)	50%
5	DIVS 1.0Portal Activation	3/1/2010	\$0.85			\$0.00	\$0.00		\$0.00	0%
6	FY 2010 Operations and Maintenance	9/30/2010	\$42.71			\$0.00	\$0.00		\$0.00	0%
7										
8										
9										
10										
11										
Project Totals										