Exhibit 300 (BY2008)

PART ONE	
OVERVIEW	
1. Date of Submission:	2007-02-05
2. Agency:	009
3. Bureau:	00
4. Investment Name:	Federal Health Architecture - Managing Partner
5. UPI:	009-00-01-99-01-1400-24

6. What kind of investment will this be in FY2008?
E-Gov LoB Oversight

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.
In March 2006 FHA began a major re-alignment to synchronize its efforts more closely with those of the ONC and the President's HIT plan. Due to this continuing transition, the program performance measures are under review and revision for FY07-08. FHA is a LoB that strives to bring agencies together to fill the gap of interoperability that exists between agencies with health IT systems by producing an applied architecture and guidance in accordance with the President's plan. This will eventually lead to agency HIT systems becoming interoperable which will lead to efficiencies by the system owners. The FHA LoB is responsible for leveraging federal expertise, supporting federal activities in the development and adoption of standards, and ensuring that agencies can seamlessly exchange health data with other agencies, other governments and with private sector health organizations. FHA contributes to the President's HIT plan through: Input:Federal expertise and experience supports the President's HIT plan through participation, coordinated policies, and the leveraging of federal systems investments. Implementation:The President's HIT plan is implemented in the federal agencies, in alignment with the Federal Enterprise Architecture, through adoption of standards, certified applications and the protection of patient privacy. Accountability:FHA will manage the program in an appropriate manner to achieve the goals set forth during strategic planning activities. Federal agencies coordinate effective capital planning activities, and invest in and implement interoperable HIT. In FY06, FHA has supported the President's HIT plan specifically by synchronizing a coordinated federal voice that, with community input, will be used to define the requirements for a Nationwide Health Information Network (NHIN); with interoperability the primary objective. The NHIN is critical to the success of the President's HIT plan. For the remainder of FY06 FHA will continue to develop the new strategy and 1)ensure federal input to NHIN efforts, 2)begin work on an Emergency Response EHR Use Case for AHIC, 3)assist federal agencies in creating plans to implement the standards approved by HITSP. We will support OMB in surveying federal agencies to identify the current state of interoperability and major near-term opportunities. In 07/08 FHA plans to identify and develop high-value, high-priority opportunities to significantly advance federal health IT interoperability.

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

9.a. If "yes," what was the date of this approval?
2006-05-05

10. Did the Project Manager review this Exhibit?
yes

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

12.b.1. If yes, is an ESPC or UESC being used to help fund this investment?

no	
12.b.2. If yes, will this investment meet sustainable design principles?	
no	
12.b.3. If yes, is it designed to be 30% more energy efficient than relevant code?	
no	
13. Does this investment support one of the PMA initiatives?	
yes	
If yes, select the initiatives that apply:	
Expanded E-Government	
Human Capital	
13.a. Briefly describe how this asset directly supports the identified initiative(s)?	
The goal of FHA is to collaborate across the Federal, State, local and tribal governments to foster interoperability between health care systems. Creating an interoperable Federal Health Architecture will reduce the time to transfer data between systems, agencies and from federal to private entities, giving citizens access to their individual medical records across the country.	
14. Does this investment support a program assessed using OMB's Program Assessment Rating Tool (PART)?	
no	
14.a. If yes, does this investment address a weakness found during the PART review?	
no	
15. Is this investment for information technology (See section 53 for definition)?	
yes	
16. What is the level of the IT Project (per CIO Council's PM Guidance)?	
Level 3	
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 2006 agency high risk report (per OMB's high risk memo)?	
yes	
19. Is this a financial management system?	
no	
19.a.2. If no, what does it address?	
Cross-Agency Health IT Interoperability	
20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)	

Hardware	0
Software	0
Services	100
Other	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?	
n/a	
22. Contact information of individual responsible for privacy related questions.	
Name	
Jodi Daniel	
Phone Number	
202-401-5191	

Title
Director, Office of Policy and Research
Email
Jodi.Daniel@hhs.gov
23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?
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

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 & Earlier	PY	CY	BY
	-2005	2006	2007	2008
Planning Budgetary Resources	0.630	1.430	1.180	1.050
Acquisition Budgetary Resources	2.800	2.730	5.220	4.650
Maintenance Budgetary Resources	0.300	0.980	0.560	0.500
Government FTE Cost	0.360	0.180	0.180	0.190
# of FTEs	2	1	1	1

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

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

N/A

3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes.

In March 2006, the FHA program began a major re-alignment to synchronize its efforts more closely with thosr of the Office of the naitonal Coordinator and the President's health IT plan. Much of the detailed planning for the new organization is still ongoing at the time of this submission. However, funding levels have changed based on the best information currently available.

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 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 Table 1 below for reporting performance goals and measures for all non-IT investments and for existing IT investments that were initiated prior to FY 2005. The table can be extended to include measures for years beyond FY 2006.

Table 1

	Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
1	2004	zzz	zzz	zzz	zzz	SEE TABLE 2, BELOW

All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the FEA Performance Reference Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. 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 at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

Table 2

	Fiscal Year	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
1	2004	Mission and Business Results	Enterprise Architecture	% of federal stakeholder departments that have an FHA alignment plan. (Link to FHA goal # 1)	Currently no federal stakeholders have such plans in place (FY 2003)	25% of federal stakeholder departments have plans in place.	Accomplished -- 43% (3 of 7) federal stakeholders have FHA alignment plans
2	2004	Customer Results	New Customers and Market Penetration	# FHA business communities of interest defined. (Link to FHA goal # 2)	No business communities of interest have currently been defined. (FY 2003)	Three business communities of interest defined	Accomplished -- Four business communities of interest defined and CHI added as COI
3	2004	Customer Results	Integration	% of federal stakeholder departments that have standard language requiring FHA compliance in their grants and cooperative agreement announcements (Link with FHA goal # 1)	No federal stakeholder departments currently have such language included.(FY 2003)	25% of federal stakeholder departments have such language included.	Accomplished - 29% (2 of 7) stakeholder departments have FHA compliance language in place
4	2004	Processes and Activities	Participation	# of federal stakeholder departments actively participating in FHA (Link to FHA goal # 1)	One (1) currently providing resources during startup activities (HHS) (FY 2003)	7 active participants as working groups are formed	Accomplished: 7 active participants
5	2004	Processes and Activities	Compliance	Stage of EA maturity as measured by the GAO EA maturity	FHA currently is at stage 1(FY 2003)	Target meeting elements of stage 2	Accomplished -- Mary Forbes named Chief Architect, defined EA

				evaluation tool. (Link to FHA goal # 2)				plans in the Draft EA Road Map, and established the Partner Council.
6	2005	Mission and Business Results	Enterprise Architecture	% of federal stakeholder departments that have an FHA alignment plan. (Link to FHA goal # 1)	Currently no federal stakeholders have such plans in place (FY2004)	50% of federal health stakeholder departments have plans in place.	Accomplished: 57% (4 of 7) federal stakeholders have FHA alignment plans
7	2005	Mission and Business Results	Public Relations	Effective communications with the health IT community (in coordination with ONC) (Link to FHA goal # 1)	Currently none (FY2004)	Measures of effectiveness will be included in the updated FHA Communications Plan during FY2005.	Accomplished: Communications Plan complete and includes measures
8	2005	Customer Results	Customer Satisfaction	% of the partner agencies and FEA PMO who are satisfied with the results of the FHA to date (Link to FHA goal # 1)	Currently no measure (FY2004)	50% of agencies are satisfied, as measured by a survey conducted during FY2005.	Accomplished
9	2005	Processes and Activities	Compliance	Stage of EA maturity as measured by the GAO EA maturity evaluation tool. (Link to FHA goal # 2)	FHA currently is at stage 1	Get to Stage 2	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006
10	2005	Processes and Activities	Compliance	Level of EA maturity as measured by OMB EA maturity tool (Link to FHA goal # 2)	Level Not assessed due to change in scope	Level Not assessed due to change in scope	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006
11	2006	Mission and Business Results	Enterprise Architecture	% of federal stakeholder departments that have an FHA alignment plan. (Link to FHA goal # 1)	57% (4 of 7) federal stakeholders have FHA alignment plans (2005)	75% of federal stakeholder departments have plans in place	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006
12	2006	Mission and Business Results	Public Relations	Effective communications with the health IT community (in coordination with ONC) (Link to FHA goal # 1)	Measures of effectiveness will be included in the updated FHA Communications Plan	Initial surveys will establish a baseline in early FY06.	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006

13	2006	Customer Results	Customer Satisfaction	% of the partner agencies and FEA PMO who are satisfied with the results of the FHA to date (Link to FHA goal # 1)	Gartner IV&V project initiated to assess FHA partner satisfaction. This will be the baseline satisfaction score that will be available early in FY06.	75% of agencies are satisfied.	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006
14	2006	Processes and Activities	Compliance	Stage of EA maturity as measured by the GAO EA maturity evaluation tool. (Link to FHA goal # 2)	Stage 2 with elements of stage 3	Stage 3 with elements of stage 4.	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006
15	2006	Processes and Activities	Compliance	Level of EA maturity as measured by OMB EA maturity tool (Link to FHA goal # 2)	Self Assessment in FY2005/early FY2006 will establish baseline.	Target progression to level 3 of Version 1.5 of the model	Due to realignment of FHA to the President's health IT plan, this goal was not achieved for 2006
16	2007	Mission and Business Results	Enterprise Architecture	Develop Way-Forward Plan for FHA aligned with the President's health IT plan	Plan not developed	complete by October 31st , 2006	Not started
17	2007	Mission and Business Results	Strategic Planning	Develop annual performance plan	Plan not developed	establish plan and baseline by Oct 31st, 2006	Not started
18	2007	Customer Results	New Customers and Market Penetration	# of outreach activities per quarter	0	2	Not started
19	2007	Processes and Activities	Knowledge Management	Develop Knowledge Repository	Repository not developed	Developed Repository	Not started
20	2007	Customer Results	Frequency and Depth	# of use cases developed per year	Currently 0 have been completed	2	Not started
21	2007	Technology	Interoperability	% of agencies who participate in HITSP interoperability testing	Currently 0%	40%	Not started
22	2007	Technology	Compliance and Deviations	% of agencies who are compliant with the Presidents Executive Order to develop Health standards implementation	Currently 0%	40%	Not started

			plan				

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

1.a. If no, please explain why?

Not Applicable

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.

Federal Health Architecture

2.b. If no, please explain why?

Not Applicable

3. 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	FHA Metis Repository	A knowledge management tool used used to capture knowledge gained through cross-agency collaboration	Knowledge Management	Categorization	Categorization	009-00-03-00-02-0001-00	Internal	2
2	FHA Metis Repository	A knowledge management tool used used to capture knowledge gained through cross-agency collaboration	Management of Processes	Business Rule Management	Business Rule Management	009-00-03-00-02-0001-00	Internal	2

3	FHA Metis Repository	A knowledge management tool used used to capture knowledge gained through cross-agency collaboration	Data Management	Data Classification	Data Classification	009-00-03-00-02-0001-00	Internal	2
4	FHA Metis Repository	A knowledge management tool used used to capture knowledge gained through cross-agency collaboration	Visualization	Graphing / Charting	Graphing / Charting	009-00-03-00-02-0001-00	Internal	2

4. 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	Business Rule Management	Service Platform and Infrastructure	Software Engineering	Modeling	Metis
2	Categorization	Component Framework	Data Management	Reporting and Analysis	Metis
3	Data Classification	Service Platform and Infrastructure	Software Engineering	Modeling	Metis
4	Graphing / Charting	Component Framework	Data Management	Reporting and Analysis	Metis

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

yes

5.a. If yes, please describe.

The actual EA system to be used by FHA starting in FY 2005 is based on Metis from Computas. The FHA program is leveraging work performed by other government agencies that have worked with the vendor to evolve the COTS tool to support the Federal EA reference models and interfaces with the portfolio management tool, ProSight. The FHA EA system will be able to transmit information to the FEA Program Management Office's FEA management system (as it evolves) using the XML schema for the FEA reference models. The target EA content to be developed and populated into the tool will represent an integrated architecture for the entire federal health community. Starting in FY 2004 as part of the development of the FHA, per OMB's guidance to the five LOBs on 04/29/04 the program has been examining the health-related aspects of existing baseline architectures from the participating agencies and the results of the CHI eGov initiative. Existing work will be leveraged during the development of the target FHA and transition strategy.

6. Does this investment provide the public with access to a government automated information system?

no

PART FOUR

EGOV & LOB OVERSIGHT

1. As a joint exhibit 300, please identify the agency stakeholders. Provide the partner agency and partner agency approval date for this joint

exhibit 300.

	Partner Agency	Joint exhibit approval date
1	009	2006-09-08
2	007	2006-09-08
3	029	2006-09-08

2. Provide the partnering strategies you are implementing with the participating agencies and organizations. Identify all partner agency capital assets supporting the common solution; Managing Partner capital assets should also be included in this joint exhibit 300. These capital assets should be included in the Summary of Spending table of Part I, Section B.

Capital Assets within this Investment

	Partner Agency	Partner Agency Asset Title	Partner Agency Asset UPI
1	009	HHS EA Repository	009-00-03-00-02-0001-00

3. For jointly funded initiative activities, provide in the "Partner Funding Strategies Table" : the name(s) of partner agencies; the UPI of the partner agency investments; and the partner agency contributions for CY and BY. Please indicate partner contribution amounts (in-kind contributions should also be included in this amount) and fee-for-service amounts. (Partner Agency Asset UPIs should also appear on the Partner Agency's exhibit 53)

Partner Funding Strategies ($ millions)

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?

2005-03-09

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:

It will be updated by January 15th, 2007. FHA is undergoing a major shift in vision, goals and strategies. Architectural products are less the focus than orchestrating cross-agency collaboration in support of the ONC initiatives (AHIC, HITSP, CCHIT, and NHIN).

2. If there is currently no plan, will a plan be developed?

yes

2.a. If yes, what is the planned completion date?

2007-01-15

2.b. If no, what is the strategy for managing the risks?

Current plan is being updated.

COST & SCHEDULE

You should also periodically be measuring the performance of operational assets against the baseline established during the planning or full acquisition phase (i.e., operational analysis), and be properly operating and maintaining the asset to maximize its useful life. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements.

Answer the following questions about the status of this investment. Include information on all appropriate capital assets supporting this investment except for assets in which the performance information is reported in a separate exhibit 300.

1. Are you using EVM to manage this investment?

yes

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

yes

1.b. If no, explain plans to implement EVM.

N/A

1.c. If N/A, please provide date operational analysis was conducted and a brief summary of the results?

12/1/2006

Questions #2 - 7 are NOT applicable for capital assets with ONLY O&M

2. Answer the following questions about current cumulative cost and schedule performance. Indicate whether the information provided is contractor-only, or whether it includes both government and contractor costs. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs)

2.a. What is the Planned Value (PV)?

6.062

2.b. What is the Earned Value (EV)?

6.062

2.c. What is the actual cost of work performed (AC)?

5.734

What costs are included in the reported Cost/Schedule Performance information?

Contractor and Government

2.e. As of date:

2006-12-01

3. What is the calculated Schedule Performance Index (SPI= EV/PV)?

1

4. What is the schedule variance (SV = EV-PV)?

0.000

5. What is the calculated Cost Performance Index (CPI = EV/AC)?

1.06

6. What is the cost variance (CV = EV-AC)?

0.328

7. Is the CV or SV greater than 10%?

no

7.b. If yes, explain the variance.

FHA is realigning itself with the President's health IT plan for FY07 Due to funding delays at the start of the FHA program, expenditure of funding was slowed. In FY04/05 FHA laid a good foundation for the architecture, built a

collaborative Health community and tested the methodology for implementing health information interoperability within the federal health LoB. However, many planned FY05 activities were shifted to occur in FY2006. Due to the realignment in FY06, FHA is developing a strategic plan to better define the program tasks and goals.

7.c. If yes, what corrective actions are being taken?
FHA is developing a strategic plan to better define it tasks for FY07 as this submission is being written. The FHA Program Office is reviewing mitigation options and developing a Program Plan to ensure that this realignment has no unanticipated affects other than a delays in funds expenditure.
7.d. What is most current Estimate at Completion?
49.141
8. Have any significant changes been made to the baseline during the past fiscal year?
no