DHS Exhibit 300 Public Release BY09 (Form) / NPPD - IICP - Infrastructure Information Collection Program (2009) (Item)

Form Report, printed by: Administrator, System, **Feb 6, 2008**

OVERVIEW

General Information

1. Date of Submission:	Sep 6, 2007
2. Agency:	Department of Homeland Security
3. Bureau:	Preparedness (PREP)
4. Name of this Capital Asset:	NPPD - IICP - Infrastructure Information Collection Program (2009)
5. Unique ID:	024-65-01-04-01-9503-00
(For IT investments only, see section 53. For all other, use agency ID system.)	

All investments

6. What kind of investment will this be in FY2009?

(Please NOTE: Investments moving to O&M ONLY in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.)

Mixed Life Cycle

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

FY2009

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. [LIMIT: 2500 char]

The Infrastructure Information Collection Program (IICP) collects, catalogs, and maintains standardized and quantifiable, risk-related infrastructure information to enable the execution of national risk management for critical infrastructure and key resources (CI/KR) and for prioritizing the data for use by homeland security partners. The investment provides a standardized collection management capability; data standards to provide common and consistent information; a common information collection, maintenance, and update process; and a processing capability to fuse and disseminate information to infrastructure protection partners internal and external to DHS. It provides an integrated data warehouse of infrastructure attributes to inform sector-specific and cross-sector risk identification and analysis and, ultimately, the protection of significant infrastructure. In performing its functions, the IICP supports Homeland Security Presidential Directive 7 (HSPD-7), the National Infrastructure Protection Plan (NIPP), and Public Law 110-53. IICP leverages existing federal data collection efforts and infrastructure databases, and adheres to the Web-based, Service Oriented Architecture (SOA) selected by DHS. It will integrate the Automated Critical Asset Management System (ACAMS), an existing tool successfully piloted in local jurisdictions, to promote and continue its DHS-approved, standardized approach to asset-specific infrastructure information collection. The investment eliminates redundant infrastructure repositories and leverages the geospatial capabilities and data contained within the Integrated Common Analytical Viewer (iCAV). By producing a composite record comprised of the highest quality attributes among a collection of internal and external databases, the investment will improve the quality and depth of infrastructure information available to a wide range of essential stakeholders, including senior DHS officials, Homeland Security Advisors, Sector Specific Agencies (SSAs), asset owners, and other partners. By establishing risk-based data standards and collection procedures, the IICP will improve the analytical products of other programs within the Office of Infrastructure Protection (OIP), as well as those of external partners across the Nation.

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

No

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

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)?

Yes

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?

12.b.2. If "yes," will this investment meet sustainable design principles?	
12.b.3. If "yes," is it designed to be 30% more energy efficient than relevant code?	
13. Does this investment support one of the PMA initiatives?	
Yes	
If "yes," select the initiatives that apply:	

Human Capital	Yes
Budget Performance Integration	No
Financial Performance	Yes
Expanded E-Government	No
Competitive Sourcing	Yes
Faith Based and Community	No
Real Property Asset Management	No
Eliminating Improper Payments	No
Privatization of Military Housing	No
R and D Investment Criteria	No
Housing and Urban Development Management and Performance	No
Broadening Health Insurance Coverage through State Initiatives	No
Right Sized Overseas Presence	No
Coordination of VA and DoD Programs and Systems	No

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?)
IICP will aid human capital planning, including management flexibility, skill imbalance corrections, security recruitment and training improvements, and core security competencies measurement. IICP will reduce erroneous payments to repair assets after an attack or disaster by showing the integrated risk environment, national interdependencies, and cascading cross-sector effects. IICP's competitive sourcing contracts will provide to DHS a cost-saving, innovative and efficient data resource.
14. Does this investment support a program assessed using Program Assessment Rating Tool (PART)?
No
14.a. If "yes," does this investment address a weakness found during the PART review?
14.b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool?
14.c. If "yes," what rating did the PART receive?
15. Is this investment for information technology (See section 53 for definition)?
Yes

For information technology investments only:

16. What is the level of the IT Project (per CIO Council's PM Guidance)?
Level 1
17. What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance)
(2) Project manager qualification is under review 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)
No
19. Is this a financial management system?
No
19.a. If "yes," does this investment address a FFMIA compliance area?
19.a.1. If "yes," which compliance area: [LIMIT: 250 char]
Infrastructure Information Management
19.a.2. If "no," what does it address? [LIMIT: 500 char]
IICP collects, catalogues, and maintains standardized risk-related infrastructure information to enable the execution of national risk management and prioritization of the data for use by homeland security partners. IICP will provide a comprehensive, collaborative IT environment where information can be shared and coordinated across groups that have a need to know throughout the Infrastructure Protection directorate and the Homeland Security Information Network (HSIN).
19.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. [LIMIT: 2500 char]
20. What is the percentage breakout for the total FY2009 funding request for the following? (This should total 100%)

Area	Percentage	

Hardware	2.89	
Software	1.84	
Services	60.86	
Other	34.41	
Total	100.00	⭐

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

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 High Risk Areas?

No

SUMMARY OF SPENDING

SUMMARY OF SPENDING FOR PROJECT PHASES (In Millions)

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 -2006	PY 2007	CY 2008	BY 2009
Planning:				
Budgetary Resources	0.000	0.000	0.900	0.900
Acquisition:				
Budgetary Resources	0.000	5.940	5.712	4.525
TOTAL, sum of stages:				
Budgetary Resources	0.000	5.940	6.612	5.425
Maintenance:				
Budgetary Resources	0.000	8.140	5.668	7.271
TOTAL, All Stages				
Budgetary Resources	0.000	14.080	12.280	12.696
Government FTE Costs	0.000	1.815	1.906	1.947
# of FTEs	0.00	15.00	15.00	15.00
Total, BR + FTE Cost	0.000	15.895	14.186	14.643

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 FTE's?

Yes

2.a. If "yes," how many and in what year? [LIMIT: 500 char]

Five additional FTEs will be hired in 2008, and five more FTEs will be hired in 2009. However, all of these additional FTEs are currently unfunded.

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes. [LIMIT: 2500 char]