

# DHS Exhibit 300 Public Release BY09 / DHS - Infrastructure (2009)

## OVERVIEW

General Information	
<b>1. Date of Submission:</b>	Sep 10, 2007
<b>2. Agency:</b>	Department of Homeland Security
<b>3. Bureau:</b>	Department Wide Initiatives
<b>4. Name of this Capital Asset:</b>	DHS - Infrastructure (2009)
<b>5. Unique ID:</b>	024-00-02-00-01-0591-00
<b>(For IT investments only, see section 53. For all other, use agency ID system.)</b>	

All investments
<p>6. What kind of investment will this be in FY2009?</p> <p><i>(Please NOTE: Investments moving to O&amp;M ONLY in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&amp;M. These investments should indicate their current status.)</i></p> <p>Mixed Life Cycle</p>
<p>7. What was the first budget year this investment was submitted to OMB?</p> <p>FY2005</p>
<p>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]</p> <p>This investment represents the consolidated Department of Homeland Security (DHS) information technology (IT) infrastructure environments which support the cross-organizational missions of protecting the homeland from a myriad of threats. The consolidated IT infrastructure supports the DHS strategic goals and business objectives: awareness, prevention, protection, response, recovery, service and organizational excellence. DHS IT Infrastructure investments are critical to providing a foundation in which information can be disseminated and shared across all DHS components, including external customers and intelligence partners, in a secure, cost effective, and efficient manner.</p> <p>There are currently 20 investments from 14 components that contribute to this consolidated investment. The contributing investments are: 1) Information Analysis &amp; Operations (A&amp;O) Automated Message Handling System (AMHS), 2) A&amp;O Infrastructure, 3) Customs and Border Patrol (CBP) Infrastructure, 4) Domestic Nuclear Detection Office (DNDO) Infrastructure, 5) Federal Emergency Management Agency (FEMA) Infrastructure, 6) Federal Law Enforcement Training Center (FLETC) Infrastructure, 7) Immigrations and Customs Enforcement (ICE) Infrastructure, 8) Office of the Inspector General (OIG) Infrastructure, 9) DHS Enterprise Services Division (ESD) Infrastructure, 10) DHS Headquarters Services Division (HSD) Infrastructure, 11) DHS COMSEC, 12) National Protection and Programs Directorate (NPPD) Infrastructure, 13) NPPD National Security and Emergency Preparedness (NS/EP) Priority Telecommunications Service (PTS), 14) Science and Technology (S&amp;T) Infrastructure, 15) Transportation Security Administration (TSA) Infrastructure, 16) Coast Guard (USCG) Infrastructure, 17) Citizenship and Immigration Services (CIS) Infrastructure, 18) CIS TOMIS, 19) Secret Service (USSS) Infrastructure, and 20) USSS Voice.</p> <p>These investments develop, consolidate and maintain current DHS IT infrastructure environments and support the Secretary's goal of strengthening and unifying DHS operations and management. The consolidated infrastructure investment is essential in ensuring timely and reliable information sharing within DHS and with first responders, thereby facilitating the quickest possible response in the event of a domestic emergency.</p>
<p>9. Did the Agency's Executive/Investment Committee approve this request?</p> <p>Yes</p>
<p>9.a. If "yes," what was the date of this approval?</p> <p>Aug 23, 2004</p>
<p>10. Did the Project Manager review this Exhibit?</p> <p>Yes</p>

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

Yes

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

Yes

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:

<b>Human Capital</b>	
<b>Budget Performance Integration</b>	
<b>Financial Performance</b>	
<b>Expanded E-Government</b>	Yes
<b>Competitive Sourcing</b>	Yes
<b>Faith Based and Community</b>	
<b>Real Property Asset Management</b>	
<b>Eliminating Improper Payments</b>	
<b>Privatization of Military Housing</b>	
<b>R and D Investment Criteria</b>	
<b>Housing and Urban Development Management and Performance</b>	
<b>Broadening Health Insurance Coverage through State Initiatives</b>	
<b>Right Sized Overseas Presence</b>	
<b>Coordination of VA and DoD Programs and Systems</b>	

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?)

Competitive Sourcing: DHS outsources a significant amount of its consolidated IT infrastructure capabilities and uses competitive GSA procurement methods, uses enterprise licensing for e-mail and database services, and has established the Networkx contracting vehicle specifically for procuring network services. E-Gov: This investment supports the IT Infrastructure Optimization LOB and allows DHS to share information more quickly and efficiently with Federal, state, local, and tribal stakeholders.

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)

Project manager has been validated according to FAC-PMPM or DAWIA criteria 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. If "yes," does this investment address a FFIA compliance area?

19.a.1. If "yes," which compliance area: [LIMIT: 250 char]

19.a.2. If "no," what does it address? [LIMIT: 500 char]

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	13.04	
Software	13.61	
Services	38.43	
Other	34.91	
<b>Total</b>	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?

Yes

**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	PY	CY	BY
	-2006	2007	2008	2009
<b>Planning:</b>				
<b>Budgetary Resources</b>	59.292	20.026	3.579	6.221
<b>Acquisition:</b>				
<b>Budgetary Resources</b>	555.912	88.190	132.246	87.221
<b>TOTAL, sum of stages:</b>				
<b>Budgetary Resources</b>	615.204	108.216	135.825	93.442
<b>Maintenance:</b>				
<b>Budgetary Resources</b>	2,271.357	1,152.045	1,258.566	1,244.197
<b>TOTAL, All Stages</b>				
<b>Budgetary Resources</b>	2,886.561	1,260.261	1,394.391	1,337.639
<b>Government FTE Costs</b>	351.719	91.082	120.500	123.435
<b># of FTEs</b>	1,369.00	701.00	1,057.00	1,059.00
<b>Total, BR + FTE Cost</b>	3,238.280	1,351.343	1,514.891	1,461.074

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]

Two additional FTEs will be required in FY09, and one additional FTE will be required in FY10.

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

N/A