



DHS Exhibit 300 Public Release BY09 (Form) / FEMA - Consolidated Alert & Warning System (2009) (Item)

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

OVERVIEW

General Information

1. Date of Submission:	Sep 10, 2007
2. Agency:	Department of Homeland Security
3. Bureau:	Federal Emergency Management Agency (FEMA)
4. Name of this Capital Asset:	FEMA - Consolidated Alert & Warning System (2009)
5. Unique ID:	024-70-01-05-01-7001-00

(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.)	Planning
7. What was the first budget year this investment was submitted to OMB?	FY2007
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]	
9. Did the Agency's Executive/Investment Committee approve this request?	Yes
9.a. If "yes," what was the date of this approval?	Aug 5, 2007
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?	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:	

Human Capital	
Budget Performance Integration	
Financial Performance	
Expanded E-Government	Yes
Competitive Sourcing	
Faith Based and Community	
Real Property Asset Management	
Eliminating Improper Payments	
Privatization of Military Housing	
R and D Investment Criteria	

Housing and Urban Development Management and Performance	
Broadening Health Insurance Coverage through State Initiatives	
Right Sized Overseas Presence	
Coordination of VA and DoD Programs and Systems	

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?)

This asset provides the President, governors, mayors, tribal leadership with the ability to speak to the American People in the event of a national emergency by providing an integrated, survivable, All-Hazards Public Alert and Warning System leveraging all available technologies and transmission paths. It also, by its nature, provides "situation awareness" to the public and leadership at multiple levels of government in an emergency.

14. Does this investment support a program assessed using Program Assessment Rating Tool (PART)?

Yes

14.a. If "yes," does this investment address a weakness found during the PART review?

No

14.b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool?

FEMA - National Security

14.c. If "yes," what rating did the PART receive?

Moderately Effective

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)

(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)

No

19. Is this a financial management system?

No

19.a. If "yes," does this investment address a FFMI 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]

IPAWS integrates alert and warning systems, links new technologies, and improves the effectiveness and efficiency. The need- especially in light of recent disasters- is to reach a greater portion of the population, special needs populations, and thereby reduce the loss of life and property.

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	32.87	
Software	0.00	
Services	53.36	
Other	13.77	
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	PY	CY	BY
	-2006	2007	2008	2009
Planning:				
Budgetary Resources	0.000	85.502	24.646	2.793
Acquisition:				
Budgetary Resources	0.000	0.000	0.000	24.989
TOTAL, sum of stages:				
Budgetary Resources	0.000	85.502	24.646	27.782
Maintenance:				
Budgetary Resources	0.000	0.000	0.000	12.171
TOTAL, All Stages				
Budgetary Resources	0.000	85.502	24.646	39.953
Government FTE Costs	0.000	0.650	0.977	1.400
# of FTEs	0.00	5.00	7.00	7.00
Total, BR + FTE Cost	0.000	86.152	25.623	41.353

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]

Unknown until the concept development phase completes.

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

Pending receipt of an Executive Order, an Exhibit 300 was not filed for this investment for FY2008. The Executive Order was signed June, 2006, addressing the alerts and warning performance gap. The incident of national significance, Hurricane Katrina, highlighted a lack of survivable alert and warning capability in the United States. As a result of Katrina recommendations, Congress appropriated funds specifically to bolster alert and warning capability and survivability in Louisiana, Mississippi, and Alabama to prevent alerts and warnings failure in the 2007 hurricane season and provide a test bed for a national approach of capabilities and lessons learned from Katrina. This result of the Katrina incident was a determination that the federal emergency alerts and warning system, IPAWS, will use this limited and localized funding as a planning pilot to prototype national solutions.