



# DHS Exhibit 300 Public Release BY09 (Form) / CBP - Automated Export System (AES) (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:	Security, Enforcement and Investigations (SEI)
4. Name of this Capital Asset:	CBP - Automated Export System (AES) (2009)
5. Unique ID:	024-50-01-02-01-5058-00

(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.)

Operations and Maintenance

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

FY2001 or earlier

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 Automated Export System (AES) is the cornerstone of the Customs and Border Protection Outbound Process. CBP developed AES to assist in the enforcement of export laws, improve data collection for trade statistics, and facilitate export trade. AES provides for the electronic filing of the Shipper's Export Declaration (SED) and electronic filing of transportation (manifest) information. As the primary export information gathering and processing system, AES was developed through cooperative efforts with CBP, the Foreign Trade Division of the U.S. Census Bureau, the Department of Commerce Bureau of Industry and Security, the State Department's Directorate of Defense Trade Controls, other federal agencies and private industries with export missions. The AES system electronically collects key export data from exporters/exporters' agents, and Outbound carriers.

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

Yes

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

Aug 9, 1994

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)

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

<b>Competitive Sourcing</b>	
<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?)

AES directly supports the Expanded E-Government initiative by providing the export trade community the ability to electronically input and adjudicate Shipping Export Declarations (SED) with CBP. The electronic input of SED's results in cost and time efficiencies for both the Government and the Export Trade Community and improves CBP's reporting of export trade transactions (timeliness and quality) to the Department of Commerce.

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?

Yes

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

CBP - Border Inspection Technology

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

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 FFMIA 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	0.00	
Software	0.00	
Services	93.90	
Other	6.10	
<b>Total</b>	<b>100.00</b>	

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?

Yes

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

<b>SUMMARY OF SPENDING</b>
----------------------------

<b>SUMMARY OF SPENDING FOR PROJECT PHASES (In Millions)</b>
---

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>	0.000	0.000	0.000	0.000
<b>Acquisition:</b>				
<b>Budgetary Resources</b>	9.390	0.000	0.000	0.000
<b>TOTAL, sum of stages:</b>				
<b>Budgetary Resources</b>	9.390	0.000	0.000	0.000
<b>Maintenance:</b>				
<b>Budgetary Resources</b>	34.060	4.000	4.000	4.000
<b>TOTAL, All Stages</b>				
<b>Budgetary Resources</b>	43.450	4.000	4.000	4.000
<b>Government FTE Costs</b>	1.650	0.250	0.250	0.260
<b># of FTEs</b>	10.00	2.00	2.00	2.00
<b>Total, BR + FTE Cost</b>	45.100	4.250	4.250	4.260

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?

No

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

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