DHS Exhibit 300 Public Release BY08 (Form) / CBP - Automated Commercial Environment (ACE) (2008) (Item)

Form Report, printed by: Administrator, System, **Feb 9, 2007**

OVERVIEW

General Information

1. Date of Submission:	Dec 29, 2006
2. Agency:	Department of Homeland Security
3. Bureau:	Security, Enforcement and Investigations (SEI)
4. Name of this Capital Asset:	CBP - Automated Commercial Environment (ACE) (2008)
Investment Portfolio:	CBP - CMO 2008
5. Unique ID:	024-50-01-03-01-5053-00
(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 FY2008?

(Please NOTE: Investments moving to O&M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&M. These investments should indicate their current status.)

Acquisition

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.

ACE is CBP's new import and export processing system. The program's goals include facilitating the movement of legitimate trade through more effective trade account management and strengthening border security. DHS currently plans to acquire and deploy ACE in 11 increments, referred to as releases, over 9 years. The "Customs Modernization Act" or "Mod Act" legislation is the primary business driver and legal foundation for the CBP Modernization efforts. The Mod Act emphasizes electronic processing and self-compliance and provides the foundation for redesign of the trade compliance process and the strengthening of selectivity and targeting systems, a key requirement for border security and expediting legitimate trade. CBP is developing ACE to deliver these capabilities in a secure, paper-free, web-enabled environment. ACE is being built using an incremental approach. Each release will leverage the foundation components and functionality in the previous releases and bring new capabilities to the trade community and government users. ACE responds to growing demands and will supplement and replace the Automated Export System (AES) used to process exports and the current Automated Commercial System (ACS). In addition to addressing the requirements of the Mod Act and replacing legacy systems, ACE is being integrated with the International Trade Data System (ITDS) to support the international trade data needs of each of the federal agencies with international trade responsibilities. The international trade processes supported by this initiative include data collection, processing, use, dissemination, and storage. Ultimately, ACE will become the central data collection system for the federal agencies that, by law, require international trade data. In addition, ACE will serve as the single point of access for this data. ACE is designed to provide trade compliance and border security staff with the right information at the right time while minimizing the administrative burden of non-value added tasks. ACE will impact multiple federal departments, agencies and areas within these agencies.

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

Yes

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

Jan 3, 2006

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?	
No	
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	Yes
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 describe how this asset directly supports the identified initiative(s)?
Improved Financial Performance: with Periodic Monthly Statements, importers will be able to view a global snapshot of their current financial situation. Performance measures 10,19, 25, 27,37,43, and 49 in table 2 illustrate support.
Expanded Electronic Government: ACE will create a single point of access to real-time trade data for PGAs, traders, carriers, trade brokers, and trade advisors. Performance measure 24 in Table 2 illustrates support.
14. Does this investment support a program assessed using OMB's 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?
CBP - Automation Modernization
14.c. If "yes," what PART rating did it 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 3
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 2006 agency high risk report (per OMB's 'high risk' memo)?
No
19. Is this a financial management system?
Yes
19.a. If "yes," does this investment address a FFMIA compliance area?
Yes
19.a.1. If "yes," which compliance area:
Core Financial Systems (FMFIA 4A-93-01)
19.a.2. If "no," what does it address?
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.
20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)

Area	Percentage	
Hardware	10.70	
Software	5.00	
Services	80.00	
Other	4.30	
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?
Yes
23. *Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?*
No

SUMMARY OF FUNDING

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 -2005	PY 2006	CY 2007	BY 2008
Planning:				
Budgetary Resources	130.000	0.000	0.000	0.000
Acquisition:				
Budgetary Resources	1,039.360	217.277	236.032	224.338
Subtotal:				
Budgetary Resources	1,169.360	217.277	236.032	224.338
Maintenance:				
Budgetary Resources	171.500	75.240	56.105	67.916
TOTAL, All Stages				
Budgetary Resources	1,340.860	292.517	292.137	292.254
Government FTE Cost	7.830	8.443	8.663	9.015
# of FTEs	57.00	62.00	62.00	62.00
Total, BR + FTE Cost	1,348.690	300.960	300.800	301.269

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?

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

The summary of spending has not changed from the FY2007 President's budget request.