# DHS Exhibit 300 Public Release BY08 (Form) / TSA - Freight Assessment System (FAS) (2008) (Item)



Form Report, printed by: Administrator, System, Feb 12, 2007

## **OVERVIEW**

General Information	
1. Date of Submission:	Sep 7, 2006
2. Agency:	Department of Homeland Security
3. Bureau:	Security, Enforcement and Investigations (SEI)
4. Name of this Capital	TSA - Freight Assessment System (FAS) (2008)
Asset:	
Investment Portfolio:	TSA Home Portfolio 2008
5. Unique ID:	024-50-01-03-01-5607-00
(For IT investments only	

(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.)

Planning

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

FY2004

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.

The Freight Assessment System (FAS) is being designed to reduce the risks, vulnerabilities and threats to the national homeland associated with the approximately 39 billion pounds of cargo transported annually by passenger and all cargo air carriers. The FAS will incorporate elements of other TSA systems - Known Shipper Management, Indirect Air Carrier Management, and Performance and Results Information System – and combine this data with specific shipping data to determine the level of risk for each shipment. The results of this assessment and identification will provide the Air Carrier direction as to which cargo that is presented for shipment on passenger and all-cargo aircraft needs to be inspected before loading on the aircraft. FAS will reduce reliance on random inspections performed by the Air Carriers by focusing inspection efforts on elevated risk cargo.

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, 2005

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	Yes
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)?

Budget Performance Integration: Performance measures set early in the design and development process determine accuracy of the system to identify elevated risk cargo.

Expanded E-Gov: Paperless system helps industry report specific shipping data to the government. Leverages existing systems to not require sending duplicate information to the government.

Competitive Sourcing: Outsources areas like design, development, testing, and data collection to private industry, including small business.

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

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?

TSA – Air Cargo

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

Results Not Demostrated

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)
- (1) Project manager has been validated as qualified 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?

19.a. If "yes," does this investment address a FFMIA compliance area?

19.a.1. If "yes," which compliance area:

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	5.00	
Software	10.00	
Services	85.00	
Other	0.00	
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

ProSight Portfolios Report

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?
Yes

#### **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		PY	CY	BY
	-2005		2006	2007	2008
Planning:					
<b>Budgetary Resources</b>		1.000	0.500	0.500	0.300
Acquisition:					
<b>Budgetary Resources</b>		4.200	11.000	12.000	14.990
Subtotal:					
Budgetary Resources		5.200	11.500	12.500	15.290
Maintenance:					
<b>Budgetary Resources</b>		0.000	0.000	0.000	0.000
TOTAL, All Stages					
Budgetary Resources		5.200	11.500	12.500	15.290
Government FTE Cost		1.900	1.020	0.910	0.710
# of FTEs		0.00	0.00	0.00	0.00
Total, BR + FTE Cost		7.100	12.520	13.410	16.000

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?

Yes

2.a. If "yes," how many and in what year?

2008 2

2009 2

2010 0

2011 0

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

No Change