DHS Exhibit 300 Public Release BY08 (Form) / CBP - Non Intrusive Inspection (NII) System Program (Large Scale) (2008) (Item)

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

OVERVIEW

General Information

1. Date of Submission:	Dec 22, 2006
2. Agency:	Department of Homeland Security
3. Bureau:	Security, Enforcement and Investigations (SEI)
4. Name of this Capital Asset:	CBP - Non Intrusive Inspection (NII) System Program (Large Scale) (2008)
Investment Portfolio:	CBP - BP 2008
5. Unique ID:	N024-50-01-03-01-5119-00
(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.)

Mixed Life Cycle

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

FY2002

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 goal of the CBP Non-Intrusive Inspection Systems Program (Large Scale) is to match the technology and equipment with the conditions and requirements at each inspection point, including domestic ports of entry and border patrol checkpoints, and overseas ports, based upon a scientific analysis of the individual conditions at that location. This synchronization will increase the effectiveness of the strategy by strengthening one of its most vital layers. The rate of traffic across our border is increasing. Without investment in this program, the CBP cannot meet its goal to fully screen 100 percent of all containers for illicit radiological materials, and to inspect 100 percent of all targeted high-risk containers. For this strategy to be fully effective, the proper NII technology must be deployed to each location, and NII technology must be deployed to every sea and land port to improve our detection and inspection capabilities.

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

Yes

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

Jan 12, 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	Yes

Budget Performance Integration	
Financial Performance	
Expanded E-Government	
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)?

NII equipment enables officers at ports of entry to inspect conveyances and cargo for WMD components and other instruments used to support terrorist activities. It allows officers to view areas that are difficult to access with conventional physical inspection; provides a non-intrusive method to safely examine the interior of conveyances that contain hazardous materials; permits safer and faster screening for radioactive emissions; and improves the processing time devoted to inspections.

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 - Border Security Inspections and Trade Facilitation at POE's Program

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

Effective

15. Is this investment for information technology (See section 53 for definition)?

No

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?

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		
Software		
Services		
Other		
Total		—

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?

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

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	0.000	0.000	0.000	0.000
Acquisition:				
Budgetary Resources	264.700	0.000	0.000	48.400
Subtotal:				
Budgetary Resources	264.700	0.000	0.000	48.400
Maintenance:				
Budgetary Resources	162.000	23.616	38.530	39.686
TOTAL, All Stages				
Budgetary Resources	426.700	23.616	38.530	88.086
Government FTE Cost	9.629	9.026	11.542	21.635
# of FTEs	76.00	76.00	76.00	157.00
Total, BR + FTE Cost	436.329	32.642	50.072	109.721

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?

In addition to replacing aging equipment, this project increases the amount of NII large-scale equipment in FY08, FY09, and FY10 by 15, 17, and 10 units respectively. Each unit requires 9 operators; therefore, FTE will need to be increased by 135 in FY08, 153 in FY09, and 90 in FY10 for a total increase of 378. Budget authority includes 81 additional FTE in FY08 and FY09. Funding for 162 additional positions is included; funding for the other 216 FTE is not included.

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

The separation of NII large-scale imaging equipment into a separate business is new in FY08. In FY07, it was part of a comprehensive NII business case. That business case has been replaced by three separate programs: NII Large Scale (this business case), NII Small Scale, and Radiation Monitoring. Radiation Monitoring is further separated into one business case for acquisition and another for radiation monitoring maintenance. The delivery of currently projected NII large-scale equipment is extended to FY13, depending on funding availability.