DHS Exhibit 300 Public Release BY08 (Form) / USCG - Inland Rivertenders' Emergency Sustainment Project (2008) (Item)



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

OVERVIEW

Apr 14, 2006
Department of Homeland Security
United States Coast Guard (USCG)
USCG - Inland Rivertenders' Emergency Sustainment Project (2008)
USCG Home Portfolio 2008
N024-60-01-03-01-6332-00
_

(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.)

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.

This multi-year project will restore the capability through either replacement or recapitalization of the Coast Guard's aging Inland River Tender fleet. This project encompasses replacing or rehabilitating the cutters used to service approximately 26,000 Aids to Navigation buoys and channel markers throughout the Western Rivers, Mississippi River and other inland navigable waterways. This multi-year project will provide a fleet of ships capable of completing the existing Aids to Navigation mission in America's heartland; on the Western Rivers, Mississippi River, coastal areas and other inland navigable waterways. This mission is currently performed by two different classes of ships, of various lengths and designs, totaling 25 different platforms.

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

Yes

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

Sep 19, 2002

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.

12.a. Will this investment include electronic assets (including computers)?

No

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	ľ	Yes
Budget Performance Integration	Y	Yes
Financial Performance		

Expanded E-Government	
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)?

Strategic Management of Human Capital: This project provides the Coast Guard (CG) with necessary upgrades to existing assets, more capable of meeting all of the CG's operational requirements, while improving human systems integration issues.

Budget Performance Integration: Given the current resource constraints, this initiative is the most cost-effective initiative which will enable the Coast Guard to meet mission requirements and performance goals.

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?

Yes

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

USCG - Aids to Navigation

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)?

No

For information technology investments only:

- 16. What is the level of the IT Project (per CIO Council's PM Guidance)?
- 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)?
- 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	0.00	
Software	0.00	
Services	100.00	
Other		
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?
- 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		PY	CY	ВҮ
	-2005		2006	2007	2008
Planning:					
Budgetary Resources		0.000	0.000	0.000	0.000
Acquisition:					
Budgetary Resources		0.000	0.000	0.000	0.500
Subtotal:					
Budgetary Resources		0.000	0.000	0.000	0.500
Maintenance:					
Budgetary Resources		0.000	0.000	0.000	0.000
TOTAL, All Stages					
Budgetary Resources		0.000	0.000	0.000	0.500
Government FTE Cost		0.000	0.000	0.000	0.600
# of FTEs		0.00	0.00	0.00	4.00
Total, BR + FTE Cost		0.000	0.000	0.000	1.100

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?

The Project will hire 4 FTE in 2008, 4 additional FTE in 2009 for a total of 8 FTE and will hire 2 additional FTE in 2010 for a total of 10 FTE. This Project will operate on 10 FTE per year beginning 2010 through completion in 2014.

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

The summary of spending has changed significantly due to downsizing the Project from rehabilitating or replacing eighteen asset classes at an estimated \$550 million cost comprised of 164 different platforms; to replacing the capability of two asset classes, the WLR and WLIC classes, that comprise 25 river assets. A new Business Case Analysis study was initiated with an October 1, 2006 target completion date. This summary of spending reflects a \$0.5 million request in BY08 to begin emergency rehabilitation of 2 of the 25 existing river assets. The down-scoped project, which is only a partial, emergency rehabilitation--is estimated to cost \$81 million in acquisition costs. Currently, the most cost-effective solution is a rehab of the current vessels. If the recently started Business Case Analysis shows replacement to be more cost-effective over rehab, the Project may seek permission to construct up to 25 new, "state of the market" AtoN river assets.