

**300A - OVERVIEW**

Section A: Overview	
<b>1. Name of this Investment:</b>	CBP - Strategic Air and Marine Plan
<b>2. Unique Investment Identifier (UII):</b>	N024-000005055

Section B: Investment Detail	
	<i>Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments. [LIMIT: 2500 char]</i>
1.	<p>CBP OAM protects the American people by using an integrated air and marine force to detect, interdict and prevent acts of terrorism arising from unlawful movement of people, illegal drugs and other contraband toward or across the U.S. borders. Interdiction assets deployed in the source, transit and arrival zones support a CBP layered defense-in-depth strategy. That diversified mission requires various special mission aircraft but the current fleet of 19 a/c types impacts operational flexibility. Capability gaps in coverage and aircraft availability have increased because modified DOD aircraft are not well suited to meet current mission requirements, and the size of the fleet has not grown to support new mission requirements. Consolidation of CBP Air and Marine resources prompted a comprehensive review of mission priorities, fleet capabilities, organizational structure, and resources required to meet current and projected threats. The resultant CBP Strategic Air and marine Plan addresses capability gaps and outlines a plan for Air and Marine asset recapitalization, staffing increases to support mission requirements, command and control enhancements and logistic support to improve a/c availability. The availability to launch an aircraft, to fulfill an Ariel support request, is an important performance measure metric based on three factors: aircraft and vessels unavailable due to maintenance, appropriate aircraft and vessels needed for missions are unavailable, and correct type of aircraft and vessels are available but incorrect crew and crew size are unable to launch. The investment will improve two of those factors. To increase Air and Marine coverage along the borders by the end of the decade, five new branches will be opened on the northern tier, Southwest assets will be resized. Extending the service life of the P-3 aircraft and acquiring Multirole Enforcement Aircraft (MEA) with greater range, endurance and payload will extend zone of security beyond the Nations physical borders. The investment improves CBP Air and Marine capability in air domain awareness, intelligence collection on illegal activities beyond and near the borders and interception of illegal air traffic attempting to cross the borders and supporting interdiction operations. The primary beneficiaries of the STAMP program are Border Patrol, ICE, Coast Guard and state law enforcement agencies. The StAMP Program is a stand alone program and there are no dependencies with other investments.</p>
	<i>How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded. [LIMIT: 2500 char]</i>
2.	<p>The STAMP investment is needed to replace an aged air and marine fleet that are deployed in the source, transit and arrival zones of the Northern, Southwest and Southeast Borders. OAM built anticipated aircraft and vessel retirement into STAMP (May 2006), so that when the assets became too old to operate safely and needed to be removed from service, new or refurbished assets were brought in as replacement - ensuring that mission capacity would not diminish over time. The STAMP program was officially approved as a program of record by DHS and OMB, funds for the recapitalization program were provided through supplemental appropriations from Congress, rather than being built into CBP's or OAM's baseline budget. Given the steadily decreasing budgets, and fewer aircrafts being delivered, OAM now faces a situation where it will begin retiring assets without replacement - consequently, the gap in identified performance can only be viewed as widening as opposed to closing. The increased number of customers and mission requirements is contributing further to the widening of the performance gap. Over the past six years OAM has been faced with an extraordinary increase in customers (Border Patrol) despite relatively flat line growth in fleet size to support those customers. The vast majority of OAM missions are in support of Border Patrol request. Between (FY2006-FY2010) the number of Border Patrol Agents increased by 66%. However, this growth in customers and mission requirements did not translate to the air environment. As the Border Patrol increased dramatically, so did the volume of OAM support request, flight hour requirements, and O&amp;M costs. Yet, over the same time period (FY2006-FY2010) the number of aircraft per 100 Border Patrol agents has steadily declined. In particular, the</p>

number of helicopters per 100 agents assigned for the border security mission has declined from 1.02 per 100 BPAs in FY2006 to 0.69 per BPAs in FY2011.

3. *For this investment's technical features, please identify where any specific technical solutions are required by legislation, in response to audit findings, or to meet requirements from other sources. Where "Yes" is indicated, provide a brief description of the technical features required, and any citations regarding specific mandates for these requirements.*

	Yes/No	Description [LIMIT: 1000 char]
<b>Legislative Mandate</b>	Yes	This report is submitted as directed by the FY2006 DHS Appropriations Bill, Conference Report 109-241, page 46, as follows: STRATEGIC PLAN, MODERNIZATION AND RECAPITALIZATION With CBP air integration under way, it is essential Congress receive information to understand the status and requirements of the CBP air and marine programs. The conferees withhold \$10,000,000 from the CBP Salaries and Expenses appropriation until the Committees on Appropriations receive a five-year strategic plan for CBP Air (and marine, if complete) that addresses missions, structure, operations, equipment, facilities and resources, including deployment and command and control requirements. This report is to include a modernization plan, including milestones and funding required to recapitalize its fleet and operations, as well as a detailed staffing plan showing current on-board positions, annual targets, and a timetable with associated costs to achieve full staffing to meet all mission requirements.
<b>Audit Finding Resolution</b>	No	
<b>Published Agency Strategic Plan</b>	Yes	FY2006 DHS Appropriations Bill, Conference Report 109-241, page 46, as follows: STRATEGIC PLAN, MODERNIZATION AND RECAPITALIZATION With CBP.
<b>Other Requirements</b>	No	

<b>Accomplishments</b>	
	<i>Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved. [LIMIT: 1000 char]</i>
4.	The funding was used for the acquisition of 3 P-3 Wing Kits, and the installation of wing kits procured from prior year funding. The funds will also go towards the acquisition of 8 AS-350's, 1 UAS air system and the conversion of 1 UH-60-A to L helicopter. Legacy aircraft will be replaced with these new platforms, creating a higher availability/utility rate. Legacy aircraft being retired were utilized well beyond their economic life (30-50 year-old platforms).
	<i>Provide a list of planned accomplishments for current year (CY) and budget year (BY). [LIMIT: 2500 char]</i>
5.	The funding will go towards the acquisition of 3 P-3 Wing Kits, and installation of prior wing kit acquisitions, the conversion of 3 UH-60-A to L helicopters, the acquisition of 6 AS-350s and the acquisition of 1 MEA.
6.	<i>Provide brief descriptions of out year (BY+1, BY+2, BY+3, BY+4 and beyond as necessary) budget requests for this investment. Briefly describe planned projects and/or useful components proposed, Your justification should address</i>

*new functionality, systems integration, technology refreshes, efficiencies obtained, and any other enhancements to existing assets/systems performance or agency operations.*

Fiscal Year	Description [LIMIT: 500 char]
BY+1	To provide P-3 depot i.e. SSI,ESSI, convert 2 UH60-A to a L model, acquire a missionized MEA aircraft and acquire various marine vessels. Acquisition of new assets will replace legacy aircraft well beyond their economic life (30-50 years) and create higher availability rate and economies of scale for maintenance.
BY+2	To acquire P-3 wing kits and provide P-3 depot i.e. SSI,ESSI, convert 2 UH60-A to a L model, acquire a missionized MEA aircraft .Acquisition of new assets will replace legacy aircraft well beyond their economic life (30-50 years) and create higher availability rate and economies of scale for maintenance.
BY+3	To convert 2 UH60-A to a L model, acquire2 missionized MEA aircraft . Acquisition of new assets will replace legacy aircraft well beyond their economic life (30-50 years) and create higher availability rate and economies of scale for maintenance.
BY+4 and beyond	To convert 2 UH60-A to a L model, acquire2 missionized MEA aircraft . Acquisition of new assets will replace legacy aircraft well beyond their economic life (30-50 years) and create higher availability rate and economies of scale for maintenance.

### Program Management

*Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.*

7. Oct 1, 2005

8. *Provide the following 5 required IPT members. IT Program Manager, Business Process Owner and Contract Specialist must be Government employees.*

IPT Contact Information	Name	Phone Number	Extension	Email
	[LIMIT: 250 char]	[10 digits, 0-9 only]	[Optional: 6 digits, 0-9 only]	[LIMIT: one email only]
IT Program Manager	John Wells	202-352-0221		Robert.Orazi@cbp.dhs.gov
Business Process Owner	Douglas Koupash	202-344-3227		douglas.koupash@dhs.gov
Contract Specialist	Sue Baptist	202-344-1223		Susan.Baptish@cbp.dhs.gov
Information Technology Specialist	N/A	000-000-0000		Robert.Orazi@cbp.dhs.gov
Security Specialist	N/A	000-000-0000		Robert.Orazi@cbp.dhs.gov

**300A - SUMMARY OF FUNDING**

**Section C: Summary of Funding (Budget Authority for Capital Assets) (In Millions)**

1. Provide the funding summary for this investment by completing the following table. Include funding authority from all sources in millions, and round to three decimal places. Federal personnel costs should be included only in the rows designated "DME Govt. FTE Costs" and "Operations Govt. FTE Costs" and should be excluded where indicated for DME Costs and Operations Costs. Cost levels should be consistent with funding levels in Exhibit 53. For multi-agency investments, this table should include all funding (both managing and partner agency contributions).
- For years beyond BY+1, please provide your best estimates for planning purposes, understanding that estimates for out-year spending will be less certain than estimates for BY+1 or closer.
- For lines in the table that ask for changes in your current submission compared to your most recent previous submission, please use the President's Budget as your previous submission. When making comparisons, please ensure that you compare same-year-to-same-year (e.g., 2011 v. 2011).
- Significant changes from the previous submission should be reflected in a the Investment level Alternatives Analysis and is subject to OMB request as discussed in section 300.5.

	PY-1 & Earlier	PY	CY	BY	BY+1	BY+2	BY+3	BY+4 & Beyond	Total
	2010	2011	2012	2013	2014	2015	2016	2017 +	
Planning Costs:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DME (Excluding Planning) Costs:	1,334.350	144.700	138.900	77.900	80.900	81.800	82.500	163.200	2,104.250
DME Govt. FTEs:	3.223	1.096	1.157	1.191	1.257	1.295	1.368	2.808	13.395
<b>SUBTOTAL DME:</b>	<b>1,337.573</b>	<b>145.796</b>	<b>140.057</b>	<b>79.091</b>	<b>82.157</b>	<b>83.095</b>	<b>83.868</b>	<b>166.008</b>	<b>2,117.645</b>
O&M- Excluding Govt FTE Costs:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
O&M Govt. FTEs:	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>SUBTOTAL O&amp;M Costs:</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>TOTAL COST:</b>	<b>1,337.573</b>	<b>145.796</b>	<b>140.057</b>	<b>79.091</b>	<b>82.157</b>	<b>83.095</b>	<b>83.868</b>	<b>166.008</b>	<b>2,117.645</b>
<b>Total Govt. FTE Costs:</b>	<b>3.223</b>	<b>1.096</b>	<b>1.157</b>	<b>1.191</b>	<b>1.257</b>	<b>1.295</b>	<b>1.368</b>	<b>2.808</b>	<b>13.395</b>
<b># of FTEs rep by Costs:</b>	<b>31.00</b>	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	<b>10.00</b>	<b>20.00</b>	<b>111.00</b>
<b>Total from prior yr final Pres. Budget (\$)*</b>		<b>132.696</b>	<b>110.657</b>						

<b>Total chg from prior yr final Pres. Budget (\$)</b>		13.100	29.400						
<b>Total chg from prior yr final Pres. Budget (%)</b>		9.872	26.569						

	* Source of funding is based on the Exh 53 June 3rd submission and Exhibit 300 February 28th submission.
<b>2.</b>	While some investments are consistent with a defined life cycle model (i.e., an initial period of development followed by a period of primarily operational spending and an identifiable end point), others represent a collection of ongoing activities and operations with no known terminal point. In the following table, identify whether or not this investment uses a defined life cycle model (as defined in OMB Circular A-131) and provide appropriate investment cost information below.
	Is this investment consistent with a life cycle model defined in OMB Circular A-131 (i.e., an initial period of development followed by a period of primarily operational spending and an identifiable end point):
<b>2.a.</b>	No
	Describe why the investment is not consistent with life cycle model management defined in OMB Circular A-131, and explain how you adapted your alternatives analysis for this investment? (Where an agency uses a cost model other than the lifecycle cost model, defined by OMB Circular A-131, responses from 2c to 2h below should reflect the alternative concept.) [LIMIT: 1000 char] (Required if 2.a. is N):
<b>2.b.</b>	This investment represents the Acquisition portion of StAMP. The O&M is not included. When StAMP was originated O&M was not required. To satisfy DHS' later request, an initial life cycle cost estimate was provided but was determined to be insufficient according to the CAD. Since that time OAM has contracted for Life Cycle Studies with MTSI. Three major projects within StAMP have had life cycle estimates completed and approved by the DHS CAD. MTSI has provided a template to develop life cycle estimates for the other projects, but it has not been reviewed by DHS. Once the template is reviewed OAM will include O&M funding going forward. The documentation from MTSI has been uploaded.
	Provide information on what cost model this investment is using and how costs are captured for what years [LIMIT: 1000 char] (Required if 2.a. is N):
<b>2.c.</b>	The procurement funding from PY-1 and Prior reflects historical actual funding OAM has received for the StAMP program. Funding beyond PY-1 reflects funding that was developed by OTIA and OAM budget formulation teams. The funding reflects what is in the current RAP/RAD.
	What year did this investment start (use year—i.e., PY-1=2010) (Required if 2.a. is Y):
<b>2.d.</b>	2,003
	What year will this investment end (use year—i.e., BY+5=2018) (Required if 2.a. is Y):
<b>2.e.</b>	2,025
	Estimated Total DME cost (including planning) for the investment life cycle or other cost model (excluding FTE):
<b>2.f.</b>	2,104.250
	Estimated Total O&M cost the investment life cycle or other cost model (excluding FTE):
<b>2.g.</b>	0.000
	Estimated total Govt. FTE Cost for the investment life cycle or other cost model:
<b>2.h.</b>	13.395
	If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes [LIMIT: 500 char]:
<b>3a.</b>	Funding matches previous submission.

**300A - ACQUISITION/CONTRACT STRATEGY**

**Section D: Acquisition/Contract Strategy**

1. Complete or update the table to display all prime contracts (or task orders) awarded or open solicitations for this investment (sub-award details is not required). Contracts and/or task orders that have "Ended" should not be included in the table. Contracts in open solicitation should provide estimated data for all fields (for "Total Contract Value" the estimated base contract costs and all anticipated option years). Data definitions can be found at [www.usaspending.gov/learn#a2](http://www.usaspending.gov/learn#a2).

For specifics, please see notes 1 and 2 below the table.

#	Active?	Contract Status	Contracting Agency ID	Procurement Instrument Identifier [LIMIT: 250 char]	IAA Contract/Exemption?	Indefinite Delivery Vehicle (IDV) PIID (required if part of an IDV)	IDV Agency ID	Solicitation ID
1	Active	Awarded	7014	HSBP1008X01284	Yes			
2	Active	Awarded	7014	HSBP1008X01484	Yes			
3	Active	Awarded	7014	HSBP1008J21192	No	HSBP1008D01906	7014	
4	Active	Awarded	7014	HSBP1008J24114	No	HSBP1008D01989	7014	
5	Active	Awarded	7014	HSBP1006J10498	No	HSBP1005D00994	7014	
6	Active	Awarded	7014	HSBP1007J17553	No	HSBP1005D00994	7014	
7	Active	Awarded	7014	HSBP1008C01859	No			
8	Active	Awarded	7014	HSBP1011J00108	No	HSBP1008D01934	7014	
9	Active	Awarded	7014	HSBP1011J00389	No	HSBP1008D01934	7014	
10	Active	Awarded	7014	HSBP1011F00270	No	GS03F5051C	7014	
11	Active	Awarded	7014	HSBP1009J28347	No	HSBP1008D01989	7014	
12	Active	Awarded	7014	HSBP1010J00404	No	HSBP1008D01989	7014	
13	Active	Awarded	7014	HSBP1009J28913	No	HSBP1009D02370	7014	
14	Active	Awarded	7014	HSBP1009C02278	No			
15	Active	Awarded	7014	HSBP1010J00143	No	HSBP1008D01906	7014	
16	Active	Awarded	7014	HSBP1011J00098	No	HSBP1008D01906	7014	
17	Active	Awarded	7014	HSBP1011J00381	No	HSBP1008D01906	7014	
18	Active	Awarded	7014	HSBP1010C00026	No			
19	Active	Awarded	7014	HSBP1010F00628	No	GS00F0034L	4730	
20	Active	Awarded	7014	HSBP1011C00013	No			

#	Alternate Financing	EVM Required	Ultimate Contract Value (\$M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service	Effective date	Actual or expected End Date of Contract/Task Order	Extent Competed	Short description of services or product to be	Contractor Name
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					Acquisition (PBSA)?				acquired	
1	NA	No	142.251	Firm Fixed Price	No	Mar 14, 2008	Sep 30, 2013	Not Competed	contract to purchase 4 MLH Mike models and convert 2 MLH Alpha models to Lima models	US Army
2	NA	No	15.343	Firm Fixed Price	No	Jan 30, 2009	Sep 30, 2013	Not Competed	contract to convert 3 UH-1's to UH-2's	US Army
3	NA	No	74.675	Firm Fixed Price	No	May 1, 2008	Sep 30, 2015	Full and Open Competition	contract to purchase 5 wing kits for the P-3 fleet.	Lockheed
4	NA	No	23.261	Firm Fixed Price	No	Sep 30, 2008	Sep 30, 2013	Full and Open Competition	contract for the Upgrades to the C-550 air fleet	TKC Aerospace
5	NA	No	7.377	Firm Fixed Price	No	Aug 26, 2005	Sep 30, 2013	Not Available for Competition	contract to purchase air vehicle, rela and operational services.	General Atomics
6	NA	No	1.467	Firm Fixed Price	No	Aug 20, 2007	Sep 30, 2013	Not Available for Competition	contract to purchase L&R system	General Atomics
7	NA	No	21.871	Time and Materials	No	Jun 22, 2009	Sep 30, 2013	Not Available for Competition	contract for deployment at AMOC location	General Atomics
8	NA	No	18.112	Firm Fixed Price	No	Jul 1, 2011	Jul 1, 2012	Full and Open Competition	contract to acquire 3 AS-350s	American Eurocopter
9	NA	No	10.867	Firm Fixed Price	No	Jul 1, 2011	Jul 1, 2012	Full and Open Competition after exclusion of sources	contract to acquire 2 AS-350s	American Eurocopter
10	NA	No	7.633	Firm Fixed Price	No	Jul 1, 2011	Jul 1, 2012	Full and Open Competition after exclusion of sources	contract to buy spare sensors for AS-350s	Flir
11	NA	No	9.584	Firm Fixed Price	No	Sep 30, 2008	Sep 30, 2013	Full and Open Competition after exclusion of sources	contract to acquire C550 upgrade packages	TKC
12	NA	No	8.531	Firm Fixed Price	No	Sep 30, 2009	Sep 30, 2013	Full and Open Competition after	contract to acquire C550 upgrade packages	TKC

								exclusion of sources		
13	NA	No	94.873	Firm Fixed Price	No	Sep 30, 2009	Sep 30, 2013	Full and Open Competition after exclusion of sources	contract to acquire 5 MEAs	Sierra Nevada
14	NA	No	30.582	Firm Fixed Price	No	Sep 30, 2009	Sep 30, 2013	Full and Open Competition	contract to acquire P-3 Wing Kits, Depot-SSI.ESSI work	Lockheed
15	NA	No	33.517	Fixed Price Level of Effort	No	Sep 30, 2010	Sep 30, 2014	Full and Open Competition	contract to acquire P-3 Wing Kits, Depot-SSI.ESSI work	Lockheed
16	NA	No	22.072	Fixed Price Level of Effort	No	Jul 1, 2011	Sep 30, 2015	Full and Open Competition	contract to acquire P-3 Wing Kits, Depot-SSI.ESSI work	Lockheed
17	NA	No	11.033	Fixed Price Level of Effort	No	Jul 1, 2011	Sep 30, 2015	Full and Open Competition	contract to acquire P-3 Wing Kits, Depot-SSI.ESSI work	Lockheed
18	NA	No	14.445	Time and Materials	No	Sep 30, 2009	Sep 30, 2013	Non-Competitive Delivery Order	contract to acquire 2 air vehicles and supplemental system parts	GA
19	NA	No	1.314	Time and Materials	No	Sep 30, 2010	Sep 30, 2012	Full and Open Competition	contract to provide subject matter experts for the UAS program.	OSI
20	NA	No	13.894	Time and Materials	No	Sep 30, 2010	Sep 30, 2012	Not Available for Competition	contract to acquire 2 air vehicles and supplemental system parts	GA

Note 1: Assuming the PIID or IDV PIID match with USAspending.gov, these data elements will be automatically populated for awarded IT acquisitions

Note 2: Assuming the PIID, IDV PIID, or Solicitation number match with USAspending.gov or FedBizOpps (fbo.gov) this data will be auto populated for awarded and pre-award, post-solicitation IT acquisitions.

### Earned Value Explanation

	<i>If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why: [LIMIT: 2500 char]</i>
2.	Federal Acquisition Regulation (FAR) standards do not require the Office of Air and Marine (OAM) to maintain a Earned Value Management System (EVMS) based on the type of contract utilized i.e. firm

fixed price and/or the level of development on the contracts ( less than \$5 million). However, to maintain a fiduciary responsibility OAM requires its contractors to utilize a EVMS comparable to the ANSI standards.

## 300B - PROJECT

### 1 300B Section B Project Execution Data

Addresses planning, DME and significant maintenance projects for the investment.

1. In the Active Project table, report, at a minimum, all projects with any activities that started in a previous fiscal year (PY and earlier) and have not completed by the beginning of the current year as well as activities that are scheduled to start in the current fiscal year, including planning, DME, and maintenance projects. This information should be updated at least once every month. Include the following data in Table B.1:

A. Project ID: An agency-specified number that uniquely identifies the project within this investment.

B. Project Name: Name used by agency to refer specifically to this project.

C. Project Description: Description of project functionality or purpose.

D. Project Type: (1) DME, (2) Maint

E. Project Start Date: Date of actual start of in-progress projects or planned start of projects which have not yet begun (may be before current fiscal year or activities listed in the Project Activities table).

F. Project Completion Date: Planned date of completion of in-progress projects or actual completion date of projects which have completed (may be after budget year or of completion date of activities listed in the Project Activities table).

G. Project Lifecycle Cost: Enter the total cost of all activities related to this project as described in OMB Circular No. A-131. (in \$ millions)

H. PM Name: Name of project manager responsible for the success of this project.

I. PM Level of Experience: The years of applicable experience or the status of certification.

J. PM Phone: Phone number of project manager responsible for the success of this project.

K. PM Phone Extension: Phone number extension of project manager responsible for the success of this project.

L. PM Email: Email address of project manager responsible for the success of this project.

### 2 Projects Table

**IMPORTANT Note:** In order to 'facilitate' the transition from the old 'Milestone table' to the new 'Project/Project Execution Table' format, OMB has made a new requirement that the Project and Project Execution tables be expanded to include all Q4 FY2011 4th quarter projects and activities.

**Table B.1 Active Projects:**

#	Active?	Project ID	Project Name	Project Description	Project Type	Project Start Date	Project Completion Date	Project Lifecycle Cost	PM Name	PM Level of Experience
1	Active	1	P-3 SLEP	Service life extension plan for 14-16 long-range platforms.	DME	Oct 1, 2006	Sep 30, 2016	427.468	William Byrd	FAC-P/PM(DAWIA-3)- Senior
2	Active	6	UAS	Procurement of 10 UAV systems for long-range surveillance.	DME	Oct 1, 2006	Sep 30, 2025	225.724	Brian Fazzone	FAC-P/PM(DAWIA-3)- Senior
3	Active	7	MEA	Procurement of up to 50 aircraft to utilize for detection and tracking of maritime and surface targets.	DME	Oct 1, 2010	Sep 30, 2025	252.873	John Wells	FAC-P/PM(DAWIA-3)- Senior
4	Active	5	LEH	Procurement of 50 Light Enforcement Helicopters.	DME	Oct 1, 2006	Sep 30, 2016	228.316	John Wells	FAC-P/PM(DAWIA-3)- Senior
5	Active	2	MLH conv	Service life extension by conversion of 16 UH-60A to UH-60L platforms.	DME	Oct 1, 2006	Sep 30, 2020	236.500	John Wells	FAC-P/PM(DAWIA-3)- Senior
6	Active	4	Vessels - Various	Procurement of coastal	DME	Oct 1, 2006	Sep 30, 2015	43.984	John Wells	FAC-P/PM(DAWIA-

				enforcement, interceptor, and riverine boats.						3)- Senior
7	Active	8	Sensor Upgrades	Procurement of Air and Marine Sensors.	DME	Oct 1, 2013	Sep 30, 2018	32.300	John Wells	FAC-P/PM(DAWIA-3)- Senior

#	PM Phone	Project Manager Phone Ext	PM Email	Project Last Action Date
1	202-325-0045		william.j.byrd@cbp.dhs.gov	Sep 1, 2011
2	202-344-2851		brian.fazzone@cbp.dhs.gov	Sep 1, 2011
3	202-325-0296		john.a.wells@cbp.dhs.gov	Feb 22, 2012
4	202-325-0296		john.a.wells@cbp.dhs.gov	Feb 22, 2012
5	202-325-0296		john.a.wells@cbp.dhs.gov	Feb 22, 2012
6	202-325-0296		john.a.wells@cbp.dhs.gov	Feb 22, 2012
7	202-325-0296		john.a.wells@cbp.dhs.gov	Feb 22, 2012

## 300B - PROJECT EXECUTION

### Project Activities

Addresses planning, DME and significant maintenance projects for the investment.

In the Project Activities table, describe, at a minimum, all activities occurring during the current fiscal year. This table should be updated once a month at a minimum. In line with modular development principles, activities should be structured to provide usable functionality in measurable segments that complete at least once every six months or more often, as described in the 25-Point Implementation Plan to Reform Federal IT.

A. Project ID: An agency-specified number that uniquely identifies the project within this investment.

B. Activity Name: A short description consistent with the critical steps within the agency project management methodology.

C. Activity Description: Describe what work is accomplished by this activity

D. Structure ID: Agency-specified identifier which indicates work breakdown structure agency uses to associate this activity with other activities or a project. Please provide this in the format of "x.x.x.x.x" where the first string is the Project ID and each following string (separated by periods) matches the Structure ID of a parent activity. See below for more guidance about parent and child activities expressed through this structure.

E. Key Deliverable / Usable Functionality: Indicate whether the completion of this activity provides a key deliverable or usable functionality. This should only be provided for activities which do not have a child activity. Use this field to demonstrate this investment's alignment with the modular development principles of the 25-Point Implementation Plan to Reform Federal IT.

F. Start Date Planned: The planned start date for this activity.

G. Start Date Projected: When activity has not yet started, enter current planned start date of the activity.

H. Start Date Actual: When activity starts, enter actual start date here.

I. Completion Date Planned: The planned completion date for this activity.

J. Completion Date Projected: When activity has not yet completed, enter current planned completion date of the activity.

K. Completion Date Actual: When activity ends, enter actual completion date here.

L. Total Costs Planned: The planned total cost for this activity. This is the baseline value.

M. Total Costs Projected: When activity has not yet completed, enter current planned total cost of the activity.

N. Total Costs Actual: When activity ends, enter actual total costs for the activity here.

### Reporting Parent and Child Activities (WBS Structure)

"Child" activities may be grouped into "Parent" activities to reflect the work breakdown structure (WBS) the agency uses to manage the investment. If a work breakdown structure is not used by the agency, please report the relationship between parent activities and child activities in "Structure ID" using this method.

When reporting an activity, enter the "Structure ID" as a period-delimited string consisting of the "Project ID" and each nested parent child activity between the project level and the child activity. The "Structure ID" to enter will vary depending on the activity's WBS level.

Example: For child activity 3 which is part of parent activity 10, which in turn is part of parent activity 2, which in turn is part of Project A, please enter: A.2.10.3

Project A >>> Parent Activity 2 >>> Parent Activity 10 >>> Child Activity 3

There is no limit to the number of nested "child" and "parent" relationships allowed, and this depth may vary from activity to activity and from project to project.

If any of a parent activity's child activities occurs in the current fiscal year, then all child activities of the parent activity must be reported regardless of their timing. This is to ensure that a complete view of the parent activity is available.

All activities with no child activities must have, at a minimum, Project ID, Activity Name, Activity Description, Structure ID, Start Date Planned, Start Date Projected, Completion Date Planned, Completion Date Projected, Total Costs Planned, and Total Costs Projected. Completed activities must also have Start Date Actual, Completion Date Actual, and Total Costs Actual.

Any parent activities with a child activity must be completely described by the aggregate attributes of its child activities. In the IT Dashboard, the cost and schedule information for parent activities will be based on the cost and schedule information of their most detailed reported child activities. Agency-submitted cost and schedule information is not required for parent activities.

### Project Execution (Activities) Table

All financials are in millions (\$M).

**IMPORTANT Note:** In order to 'facilitate' the transition from the old 'Milestone table' to the new 'Project/Project Execution Table' format, OMB has made a new requirement that the Project and Project Execution tables be expanded to include all Q4 FY2011 4th quarter projects and activities.

#	Active?	Project ID	Activity Name	Activity Description	Structure ID	Key Deliverable/Usable	Start Date	Start Date	Start Date	Completion Date
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						Functionality	Planned	Projected	Actual	Planned
1	Active	1	P-3 SLEP	SSI, ESSI and procurement of wing kits.	1.2	Key Deliverable	Oct 1, 2012	Oct 1, 2012		Sep 30, 2013
2	Active	2	MLH conv	Conversion of 1 A to L model.	2.2	Key Deliverable	Oct 1, 2012	Oct 1, 2012		Sep 30, 2013
3	Active	7	MEA	Procurement of 1 MEA platform.	7.1	Key Deliverable	Oct 1, 2012	Oct 1, 2012		Sep 30, 2013
4	Active	4	Vessels	Procurement of 1 Interceptor vessel.	4.2	Key Deliverable	Oct 1, 2012	Oct 1, 2012		Sep 30, 2013
5	Active	1	P-3 SLEP	SSI, ESSI and procurement of wing kits.	1.1	Key Deliverable	Oct 1, 2011	Oct 1, 2011		Sep 30, 2012
6	Active	5	LEH	Procurement of 6 AS-350 helos	5.1	Key Deliverable	Oct 1, 2011	Oct 1, 2011		Sep 30, 2012
7	Active	6	UAS	Support Services for UAS project	6.1	Key Deliverable	Oct 1, 2011	Oct 1, 2011		Sep 30, 2012
8	Active	2	MLH conv	Conversion of 1 A to L model and the procurement of 6 hard tops.	2.1	Key Deliverable	Oct 1, 2011	Oct 1, 2011		Sep 30, 2012
9	Active	4	Vessels	Procurement of 4 Interceptor missionized vessels	4.1	Key Deliverable	Oct 1, 2011	Oct 1, 2011		Sep 30, 2012
10	Active	7	MEA	Procurement of 1 MEA platforms.	7.6	Key Deliverable	Oct 1, 2011	Oct 1, 2011		Sep 30, 2012
11	Active	1	P-3 SLEP	SSI, ESSI and procurement of wing kits.	1.3	Key Deliverable	Oct 1, 2013	Oct 1, 2013		Sep 30, 2014
12	Active	2	MLH conv	Conversion of 2 A to L model.	2.3	Key Deliverable	Oct 1, 2013	Oct 1, 2013		Sep 30, 2014
13	Active	7	MEA	Procurement of 2 MEA platform.	7.2	Key Deliverable	Oct 1, 2013	Oct 1, 2013		Sep 30, 2014
14	Active	4	Vessels	Procurement of missionized Interceptor vessels and 4 riverines vessels.	4.3	Key Deliverable	Oct 1, 2013	Oct 1, 2013		Sep 30, 2014
15	Active	1	P-3 SLEP	SSI, ESSI and installation	1.4	Key Deliverable	Oct 1, 2014	Oct 1, 2014		Sep 30, 2015

				of wing kits.						
16	Active	8	Sensor Upgrades	Procurement of air and marine fleet sensors	8.2	Key Deliverable	Oct 1, 2014	Oct 1, 2014		Sep 30, 2015
17	Active	7	MEA	Procurement of 1 MEA platform.	7.3	Key Deliverable	Oct 1, 2014	Oct 1, 2014		Sep 30, 2015
18	Active	2	MLH conv	Conversion of 2 A to L model.	2.4	Key Deliverable	Oct 1, 2015	Oct 1, 2015		Sep 30, 2016
19	Active	7	MEA	Procurement of 2 MEA platforms.	7.4	Key Deliverable	Oct 1, 2015	Oct 1, 2015		Sep 30, 2016
20	Active	2	MLH conv	Conversion of 2 A to L model.	2.5	Key Deliverable	Oct 1, 2016	Oct 1, 2016		Sep 30, 2017
21	Active	7	MEA	Procurement of 2 MEA platforms.	7.5	Key Deliverable	Oct 1, 2016	Oct 1, 2016		Sep 30, 2017
22	Active	7	MEA	Procurement of 2 MEA platforms.	7.7	Key Deliverable	Oct 1, 2017	Oct 1, 2017		Sep 30, 2018
23	Active	2	MLH conv	Conversion of 2 A to L model.	2.6	Key Deliverable	Oct 1, 2017	Oct 1, 2017		Sep 30, 2018
24	Active	8	Sensor Upgraded	Procurement of air and marine fleet sensors	8.1	Key Deliverable	Oct 1, 2013	Oct 1, 2013		Sep 30, 2014
25	Active	4	Vessels	Procurement of missionized Interceptor vessels and 4 riverines vessels.	4.4	Key Deliverable	Oct 1, 2014	Oct 1, 2014		Sep 30, 2015
26	Active	4	Vessels	Procurement of missionized Interceptor vessels and 4 riverines vessels.	4.5	Key Deliverable	Oct 1, 2016	Oct 1, 2016		Sep 30, 2017
27	Active	8	Sensor Upgraded	Procurement of air and marine fleet sensors	8.3	Key Deliverable	Oct 1, 2017	Oct 1, 2017		Sep 30, 2018
28	Active	2	MLH conv	Conversion of 1 A to L model.	2.7	Key Deliverable	Oct 1, 2018	Oct 1, 2018		Sep 30, 2019
29	Active	7	MEA	Procurement of 2 MEA platforms.	7.8	Key Deliverable	Oct 1, 2018	Oct 1, 2018		Sep 30, 2019
30	Active	8	Sensor Upgrades	Procurement of air and marine fleet sensors	8.4	Key Deliverable	Oct 1, 2018	Oct 1, 2018		Sep 30, 2019

#	Completion Date Projected	Completion Date Actual	Total Costs Planned	Total Cost Projected	Total Costs Actual	Activities Last Action Date
1	Sep 30, 2013		28.100	28.100		Feb 22, 2012
2	Sep 30, 2013		17.500	17.500		Sep 14, 2011
3	Sep 30, 2013		20.500	20.500		Sep 14, 2011
4	Sep 30, 2013		0.900	0.900		Sep 14, 2011
5	Sep 30, 2012		42.000	42.000		Sep 14, 2011
6	Sep 30, 2012		36.800	36.800		Sep 14, 2011
7	Sep 30, 2012		4.000	4.000		Sep 14, 2011
8	Sep 30, 2012		28.900	28.900		Feb 22, 2012
9	Sep 30, 2012		4.700	4.700		Sep 14, 2011
10	Sep 30, 2012		22.500	22.500		Feb 22, 2012
11	Sep 30, 2014		24.000	24.000		Feb 22, 2012
12	Sep 30, 2014		33.300	33.300		Feb 22, 2012
13	Sep 30, 2014		43.000	43.000		Feb 22, 2012
14	Sep 30, 2014		6.900	6.900		Feb 22, 2012
15	Sep 30, 2015		27.000	27.000		Sep 14, 2011
16	Sep 30, 2015		9.300	9.300		Feb 22, 2012
17	Sep 30, 2015		43.700	43.700		Feb 22, 2012
18	Sep 30, 2016		37.000	37.000		Feb 22, 2012
19	Sep 30, 2016		47.000	47.000		Sep 14, 2011
20	Sep 30, 2017		35.200	35.200		Feb 22, 2012
21	Sep 30, 2017		44.400	44.400		Feb 22, 2012
22	Sep 30, 2018		45.100	45.100		Feb 22, 2012
23	Sep 30, 2018		36.400	36.400		Feb 22, 2012
24	Sep 30, 2014		7.000	7.000		Feb 22, 2012
25	Sep 30, 2015		4.500	4.500		Feb 22, 2012
26	Sep 30, 2017		6.800	6.800		Feb 22, 2012
27	Sep 30, 2018		4.500	4.500		Feb 22, 2012
28	Sep 30, 2019		18.800	18.800		Feb 22, 2012
29	Sep 30, 2019		45.800	45.800		Feb 22, 2012
30	Sep 30, 2019		3.900	3.900		Feb 22, 2012

## 300B - PROJECT RISK

### Project Risk

Project Execution Data addresses planning, DME, and significant maintenance projects for the investment.

Risk assessments should include risk information from all stakeholders and should be performed at the initial concept stage and then monitored and controlled throughout the life-cycle of the investment.

In the Project Risk table, list all significant project related risks for the investment that are currently open and provide risk assessment information. (It is not necessary to address all 19 OMB Risk Categories).

A. Project ID: An agency-specified number that uniquely identifies a project within this investment. For each identified risk, lists the associated Project ID.

B. Risk Name: A short description provides details of a risk, the cause of the risk and the effect that the risk causes to the project.

C. Risk Category: Please select the relevant OMB Risk Category for each risk. Risk categories include: 1) schedule; 2) initial costs; 3) life-cycle costs; 4) technical obsolescence; 5) feasibility; 6) reliability of systems; 7) dependencies and interoperability between this investment and others; 8) surety (asset protection) considerations; 9) risk of creating a monopoly for future procurements; 10) capability of agency to manage the investment; and 11) overall risk of investment failure; 12) organizational and change management; 13) business; 14) data/info; 15) technology; 16) strategic; 17) security; 18) privacy; and 19) project resources.

D. Risk Probability: The likelihood that a risk will occur (Low, Medium, or High)

E. Risk Impact: The impact on the project if the risk occurs (Low, Medium, or High)

F. Mitigation Plan: A short description of the plan or steps to mitigate the identified risk.

**Table B.3 - Project Risk Table**

#	Active?	Project ID	Risk Name	Risk Category	Risk Probability	Risk Impact	Risk Mitigation Plan	Risk Last Action Date
1	Active	Entire portfolio	A/C delivery delays will impact project schedule	Schedule	Medium	High	Determine realistic delivery schedule; require earned value management system	Aug 18, 2011
2	Active	Entire portfolio	Actual costs will exceed projected costs	Initial costs	Medium	Low	Utilize firm-fixed price contracts	Aug 18, 2011
3	Active	Entire portfolio	Actual O&M csts could significantly exceed projections	Life-cycle costs	High	Medium	Use available sources to verify O&M costs with similar aircraft	Aug 18, 2011
4	Active	Entire portfolio	Technology will be obsolete by project completion	Technical Obsolescence	Medium	Medium	Technology refreshment clause will be included in contracts	Aug 18, 2011
5	Active	Entire portfolio	Funding contrints will impact project success	Feasibility	High	Medium	The project will use a phased approach to mitigate risk	Aug 18, 2011
6	Active	Entire portfolio	Systems reliability will be less than projected	Reliability of systems	Medium	Medium	Risks will be managed by using proven components	Aug 18, 2011
7	Active	Entire portfolio	Mission equipment may not function properly when installed in aircraft	Dependencies and interoperability between this investment and others	Medium	High	Evaluate and test mission equipment operation prior to aircraft acceptance	Aug 18, 2011
8	Active	Entire portfolio	Modifications will decrease the value of A/C	Surety (asset protection) considerations	Medium	Low	Minimally intrusive modifications will retain aircraft value	Aug 18, 2011

#	Active?	Project ID	Risk Name	Risk Category	Risk Probability	Risk Impact	Risk Mitigation Plan	Risk Last Action Date
9	Active	Entire portfolio	Lack of trained personnel could impact contracted deliverables	Capability of agency to manage the investment	Medium	Medium	Ensure that integrated project team has adequate training and skills	Aug 18, 2011

## 300B - OPERATIONAL DATA

### Section C: Operational Data (Performance Metrics)

Operational Data addresses operational activities which are not reported as part of a project in the Project Execution Data.

There are two essential types of operations metrics to be reported (see FEA Reference Model Mapping Quick Guide):

1. *Results Specific:* Provide a minimum of two metrics which measure the effectiveness of the investment in delivering the desired service or support level; if applicable, at least one metric should reflect customer results (e.g.; "Service Quality").

2. *Activities and Technology Specific:* Provide a minimum of three –metrics which measure the investment against its defined process standards or technical service level agreements (SLAs) (e.g.; "Reliability and Availability"). At least one of these metrics must have a monthly "Reporting Frequency."

Provide results specific metrics which are appropriate to the mission of the investment and its business owner or Customer. Generally these metrics should be provided by the investment's business owner and will reflect performance in the broader business activities and not IT-specific functions. The best results specific metrics will support the business case justification and could be the foundation of a quantitative approach to defining benefits in a cost-benefit analysis. Unlike in private industry where identified benefits accrue to the organization, government benefits may accrue to the public. Therefore, results-specific metrics may demonstrate the value realized external to the Federal Government. The table must include a minimum of two results-specific metrics, one of which should reflect customer results.

Each metric description should help the user understand what is being measured. In this field, describe the units used, any calculation algorithm used, and the definition or limits of the population or "universe" measured.

The unit of measure should be characterized (e.g. number, percentage, dollar value etc) for each metric. If the unit is not on the drop down list, please choose "Other" and provide unit of measure description in the "Metric Description" field. Each metric listed in the table must also indicate how often actual measurements will be reported (monthly, quarterly or semi-annually), as well as baseline, targets and actual results. The "Actual for PY" should be final actual measurement from the previous year or the average actual results from the previous year. Describe whether a successful actual measurement would be "over the target" or be "under the target" in "Measurement Condition." "Comment" field is required for performance metrics where target not expected to be met. All data will be displayed on the IT Dashboard.

**Table C.1 - Operational Data Table**

#	Active?	Metric Description	Unit of Measure	Measurement Area	Measurement Category	Measurement Grouping	Baseline	Target for PY	Actual for PY	Target for CY
1	Active	Measure percent of Joint Interagency Task Force - South annual mission hour achieved.	percentage				0.000	100.000	100.000	99.000
2	Active	Measure percent of detected suspect conventional aircraft incursions resolved along all borders of the US.	percentage	Customer Results	Timeliness and Responsiveness	Response Time	0.000	100.000	95.000	100.000
3	Active	Measure percent of air support launches accomplished to support Homeland Security missions.	percentage	Mission and Business Results	Law Enforcement	Criminal Investigation and Surveillance	0.000	95.000	82.130	95.000
4	Active	Measure percent of detected non-complaint maritime vessels resolved	percentage	Processes and Activities	Productivity	Efficiency	0.000	95.000	83.000	95.000

#	Active?	Metric Description	Unit of Measure	Measurement Area	Measurement Category	Measurement Grouping	Baseline	Target for PY	Actual for PY	Target for CY
		before reaching the US border shoreline.								

#	Measurement Condition	Reporting Frequency	Most Recent Actual Results	Comment	Operational Data Last Action Date
1	Under target	Quarterly	98.000		Sep 6, 2011
2	Under target	Quarterly	89.000		Aug 24, 2011
3	Under target	Quarterly	84.910		Aug 24, 2011
4	Under target	Quarterly	100.000		Aug 24, 2011

## 300B - OPERATIONAL RISK

### Operational Risk

*Operational Data addresses operational activities which are not reported as a part of a project in Project Execution Data.*

*Risk assessments should include risk information from all stakeholders and should be performed at the initial concept stage and then monitored and controlled throughout the life-cycle of the investment.*

*In the Operational Risk table, list all significant operational related risks for the investment that are currently open and provide risk assessment information. (It is not necessary to address all 19 OMB Risk Categories).*

*A. Risk Name: A short description identifies a risk, the cause of the risk and the effect that the risk causes to the operational activity.*

*B. Risk Category: Please select the relevant OMB Risk Category for each risk. Risk categories include: 1) schedule; 2) initial costs; 3) life-cycle costs; 4) technical obsolescence; 5) feasibility; 6) reliability of systems; 7) dependencies and interoperability between this investment and others; 8) surety (asset protection) considerations; 9) risk of creating a monopoly for future procurements; 10) capability of agency to manage the investment; and 11) overall risk of investment failure; 12) organizational and change management; 13) business; 14) data/info; 15) technology; 16) strategic; 17) security; 18) privacy; and 19) project resources.*

*C. Risk Probability: The likelihood that a risk will occur (on scale from Low, Medium to High)*

*D. Risk Impact: The impact of a risk on the project if the risk occurs (on scale from Low, Medium to High)*

*E. Mitigation Plan: A short description provides how to mitigate the risk.*

**Table C.2 - Operational Risk**

#	Active?	Risk Name	Risk Category	Risk Probability	Risk Impact	Risk Mitigation Plan	IT Dashboard Agency Identifier	Operational Risk Last Action Date
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