

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-08-22
Investment Auto Submission Date: 2012-02-29
Date of Last Investment Detail Update: 2012-02-24
Date of Last Exhibit 300A Update: 2012-08-22
Date of Last Revision: 2012-08-22

Agency: 024 - Department of Homeland Security **Bureau:** 55 - Immigration and Customs Enforcement

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: ICE - Detention and Removal Operations Modernization

2. Unique Investment Identifier (UII): 024-000005352

Section B: Investment Detail

- 1. 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.**

The DRO Modernization (DROM) program is a Detention and Removal Operations (DRO) initiative to modernize the DRO IT systems. Managed under the ICE OCIO Automation and Modernization (AM) Program, the DROM mission is to support the systems upgrades and improvements of DRO business processes for the detention and removal of illegal aliens from the United States. The major goal of DROM is to create an efficient system and a streamlined process to minimize the length of detention, increase bed utilization and increase removals of aliens ordered removed from the U.S. Areas targeted as part of the Development, Modernization or Enhancement (DME) effort are: a) Real-time dynamic reporting on statistics and metrics for events from apprehension through the detention and removal process (aggregate and individual aliens); b) Removal management including alien case status information from apprehension to removal (e.g. awaiting credible-fear review, awaiting travel-document issuance); c) Detainee Management providing detainee tracking, property logging, and bed assignment data; d) Bed-space Management including ability to make reservation and cancellations and show availability of beds by location, relative likelihood of availability, and alien characteristic or classification; and e) Transportation management for efficient scheduling and routing detainees for detention and removal. Chief in the modernization is the replacement of the DRO legacy case management system ? the Deportable Alien Control System (DACS) ? with Service Oriented Architecture (SOA) based

systems. This core requirement provides better flexibility in building applications and business processes in an agile manner to leverage existing DHS/ICE application infrastructure to compose the new DRO Web services. The program and requisite projects ensure DRO has the technical ability to continue to meet DHS goals and continue to contribute in supporting the DHS Secure Border Initiative (SBI); the 287(g) program providing state and local law enforcement officers' support in identifying, processing, and when appropriate, detaining immigration offenders; the Criminal Alien Program (CAP) identifying criminal aliens while incarcerated and providing automated processing to remove aliens upon prison release; and other ICE enforcement initiatives.

2. 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.

At the time DROM was originally conceived, ERO systems lacked functionality in supporting the business needs of the organization. These systems also were poorly integrated & led to creation of duplicate sources of data that contributed to reduced data quality & unreliable performance & decision support metrics. The DROM Program was initiated to improve the effectiveness of ERO & strengthen ERO alignment with the Secure Border Initiative (SBI). The DROM Program modernizes ERO IT systems & automates manual processes with highly scalable robust IT solutions. DROM is focused on closing the following performance gaps: Integration & Information Sharing, Systems Automation, Systems Flexibility, Trend Analysis & Resource Management, Data Quality. DROM will focus on the following areas of the ERO mission: Reporting, Case Management, Detainee Location & Tracking, Bed Space Management, Transportation Management. The enhancements to these areas focus on removing current information silos, providing an ERO-wide view of removal operations, improving efficiency through the automation of manual processes, & providing enhanced reporting capabilities for executive & front-line decision makers. To date, DROM has narrowed the gaps in these areas and continues to make progress towards closing them. In FY13, DROM will complete development of the EARM-Executive Office for Immigrant Review (EOIR) system-to-system interface. The new interface will provide EOIR with real-time access to detainee case information in support of court-based activities & actions. These data provide courtroom officials real-time detainee information that aids in preventing the release of detainees that may pose a threat. The enhancements to EARM provide greater utilization & productivity of the system & provide ERO with the ability to perform automated business processes in a timely & efficient manner. Finally, integrating and interfacing the individual projects into EARM are vital activities that increase DROM's overall system functionality and effectiveness. If funding is reduced, phase two of the EOIR interface will not be complete. This will result in EOIR not having access to real-time detainee case information in support of court-based activities. Also, the increased utilization of EARM will adversely impact system performance, thereby decreasing ERO's ability to complete automated business processes in a timely manner. These deficiencies will add time & expense to the detention & removal process.

3. 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.

EARMS V3 was released May, 11. EARM V3 introduced new functionality to support the

Alternatives to Detention Program (ATDP). In addition EARMS V3 will also enhance the electronic Travel Documents (eTD) interface. e-TD deployed two major releases in FY11, with expected release in July, 2011. DROM integrated the following standalone systems into the case management system of record: Electronic Bonds (e-Bonds) version 2; Fugitive Case Management System; Risk Assessment/Intake Classification; and Enforcement Priorities Reporting Support (aka "Crime Button"). This enabled an initial operating capability for EARM. DROM PMO provided program performance measures, project management improvement support, OMB PART assessment, OMB Exhibit 300 & 53, Earned Value Management, Investment management business case development, & periodic updates as appropriate.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Proposed funding is for a major release to EARM, ERO's case management system of record. Functions include: Capabilities for a Web-enabled "Detention Module," "Alternatives to Detention Module," services interface to Executive Office for Immigration Review (EOIR), and greater integration with additional applications. This is important for ERO due to the cost-savings in reclassifying detainees that do not require incarceration.

5. 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.

2011-06-30

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

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$3.1	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$86.1	\$13.6	\$8.5	\$6.0
DME (Including Planning) Govt. FTEs:	\$2.6	\$1.5	\$0.5	\$0.5
Sub-Total DME (Including Govt. FTE):	\$91.8	\$15.1	\$9.0	\$6.5
O & M Costs:	\$39.3	\$9.5	\$15.3	\$16.2
O & M Govt. FTEs:	\$0.7	\$0.0	\$1.0	\$1.1
Sub-Total O & M Costs (Including Govt. FTE):	\$40.0	\$9.5	\$16.3	\$17.3
Total Cost (Including Govt. FTE):	\$131.8	\$24.6	\$25.3	\$23.8
Total Govt. FTE costs:	\$3.3	\$1.5	\$1.5	\$1.6
# of FTE rep by costs:	19	9	9	9
Total change from prior year final President's Budget (\$)		\$-7.7	\$3.8	
Total change from prior year final President's Budget (%)		-24.00%	18.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

Funding requirements for DME have changed due to budget constraints that led to program realignment and re-baselining. Changing organizational priorities also adversely impacted the timing of individual project development and project scope. Finally, as more actual costs became available, it became necessary to modify the O&M costs for the outyears. In DROM's case, O&M costs were reduced.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	7012	HSCETC08J00019	HSHQDC06D00032	7001							
Awarded	7012	HSCETC09J00002	HSHQDC06D00022	7001							

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

DROM has used EVM to the extent feasible and required by Federal Acquisition Regulations (FAR). The DROM program has worked with the ICE Office of Acquisitions (OAQ) to select the appropriate contract type for each award, given the nature of the work being performed. DROM has attempted to have a mixture of contract types that minimize the risk to the Federal government. Firm Fixed Price contracts do not require EVM. Non-development support service contracts, such as PMO (HSEOP-07-F-01378), do not require EVM and therefore EVM is not included as a requirement for that contract. Operations and Maintenance (O&M) contracts do not require EVM. ERO Business Systems Support & Dev. (EBSS) will require EVM for development tasks. O&M tasks will be a part of this contract, accordingly, those tasks will not require EVM. DROM has used EVM to the extent feasible and required by Federal Acquisition Regulations (FAR). The DROM program has worked with the ICE Office of Acquisitions (OAQ) to select the appropriate contract type for each award, given the nature of the work being performed. DROM has attempted to have a mixture of contract types that minimize the risk to the Federal government.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-08-22

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
1001004	Risk Classification Assessment (formerly CRS)	New capability to support the determining custodial determining classification and community supervision decisions.			
1007008	EARM 4.0	EARM Version 4.0 will add next level of capability (Increment 4) to EARM platform. Develop cash bonds processing and digital bond documentation to reduce alien preparation and processing time. Phase two of EOIR interface for compliance with Department of Justice Immigration Review and Information Exchange Systems (IRIES). Enhance interface between EARM and Electronic e-Bonds support integration and implementation of Risk Intake Classification Assessment.			
1007004	EARM 3.0 Release 2	EARM Version 3.2 is the major release to DRO's case management system of record. The project will deliver a web-enabled "Detention Module," Alternatives to Detention Module,			

Table II.B.1 Projects

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and services interface to Executive Office for Immigration Review (EOIR), and a tighter integration with the electronic Travel Documents (eTD).

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
1001004	Risk Classification Assessment (formerly CRS)							
1007008	EARM 4.0							
1007004	EARM 3.0 Release 2							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
1007004	EARM 3.2 Design	Design interfaces and core functionality	2011-07-11	2011-07-11	2011-07-11	84	0	0.00%
1007004	EARM 3.2 Requirements Definition	Define Planning and Requirements for Version 2 release	2011-07-15	2011-07-15	2011-07-15	165	0	0.00%
1007004	EARM 3.2 Development	Develop code	2011-08-03	2011-08-03	2011-08-03	155	0	0.00%
1001004	RCA Requirements Definition	Gather and Define requirements for RCA capability and interfacing with affected systems -CES, EARM, IIDS, EID, EID Svcs, ATP, EABM	2011-09-30	2011-09-26	2011-09-26	242	4	1.65%

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
1001004	RCA Design	Design RCA interfaces and core functionality	2011-10-04	2011-12-29	2011-12-26	169	-83	-49.11%
1007004	EARM 3.2 Testing	User and Systems Acceptance Testing	2011-10-31	2011-08-15	2011-08-15	7	77	1,100.00%
1007008	EARM 4 Planning & Requirements Definition	Define Requirements EARM 4	2011-11-30	2012-04-27	2012-04-27	43	-149	-346.51%
1001004	RCA Integration & Testing	RCA Integration and Testing within ENFORCE Platform (Iterative FQT, Integration, Testing Agile Sprints)	2012-01-27	2012-07-01	2012-06-08	95	-133	-140.00%
1001004	RCA Development	Develop code and core architecture through Agile Release methodology of coordinated development, testing, integration cycles	2012-01-30	2012-01-30	2012-01-30	138	0	0.00%
1007008	EARM 4 Design	Design interfaces and core functionality	2012-01-31	2011-12-27	2011-12-27	92	35	38.04%
1007008	EARM 4 Development	Develop code and Iterative FQT	2012-06-29	2012-10-25		149	-118	-79.19%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Increase completed number of alien criminal removals by ICE agents per year by five percent.	Percent	Mission and Business Results - Services for Citizens	Over target	205164.000000	215422.000000	396606.000000	226193.000000	Semi-Annual
Increase number of countries utilizing electronic Travel Documents by one country per fiscal year	Number	Process and Activities - Productivity	Over target	4.000000	5.000000	4.000000	6.000000	Semi-Annual
Increase by five percent the yearly number of man-hours saved by ICE Enforcement officers to locate a detainee within all US detention facilities. DROM uses a zero baseline as this is a new project that became operational in 4Q FY10.	Number	Process and Activities - Productivity	Over target	0.000000	315326.000000	310388.000000	331092.000000	Monthly
Reduce the average number of monthly ENFORCE Alien Removal Module (EARM) Tier 3 trouble tickets reported or opened. Each release causes an increase in the trouble tickets opened. Because releases occur periodically and not each month, DROM uses the monthly number averaged	Number	Technology - Effectiveness	Under target	70.000000	67.000000	64.000000	60.000000	Semi-Annual

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
across a six month period.								
Improve customer efficiency by automating processes and providing flexibility that will enable agents to increase the number of repeat offenders that are apprehended and subject to removal from the US for violating the Immigration and Nationality Act	Number	Customer Results - Customer Benefit	Over target	115000.000000	125000.000000	216698.000000	250000.000000	Semi-Annual