Department of Defense Fiscal Year (FY) 2015 Budget Estimates

March 2014



Defense Contract Management Agency

Defense Wide Justification Book Volume 5 of 5

Research, Development, Test & Evaluation, Defense-Wide

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Defense Contract Management Agency • Budget Estimates FY 2015 • RDT&E Program

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Defense-Wide FY 2015 President's Budget Exhibit R-1 FY 2015 President's Budget Total Obligational Authority (Dollars in Thousands)

07 Feb 2014

Appropriation: 0400D Research, Development, Test & Eval, DW

No 	Program Element Number	Item		Act	FY 2013 (Base & OCO)	FY 2014 Base Enacted	FY 2014 OCO Enacted	FY 2014 Total Enacted	FY 2015 Base	S e C I
122			echnology Development	05	11,574	13,812		13,812	12,530	U
	Syste	m Development	And Demonstration		11,574	13,812		13,812	12,530	
Total	l Research,	Development,	Test & Eval, DW		11,574	13,812		13,812	12,530	



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Program Element Table of Contents (by Budget Activity then Line Item Number)

Budget Activity 05: System Development & Demonstration (SDD)

Appropriation 0400: Research, Development, Test & Evaluation, Defense-Wide

Line Item	Budget Activit	y Program Element Number	Program Element Title	Page
122	05	0605013BL	Information Technology DevelopmentVolui	me 5 - 1



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Program Element Table of Contents (Alphabetically by Program Element Title)

Program Element Title	Program Element Number	Line Item	Budget Activity Page
Information Technology Development	0605013BL	122	05Volume 5 - 1



Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Defense Contract Management Agency

R-1 Program Element (Number/Name)

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 5:

PE 0605013BL I Information Technology Development

System Development & Demonstration (SDD)

Appropriation/Budget Activity

COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
Total Program Element	108.385	11.574	13.812	12.530	-	12.530	12.631	13.303	13.646	13.919	Continuing	Continuing
01: Systems Modifications and Development	108.385	11.574	13.812	12.530	-	12.530	12.631	13.303	13.646	13.919	Continuing	Continuing

[#] The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The Defense Contract Management Agency (DCMA) is a Department of Defense (DoD) Combat Support Agency responsible for ensuring the integrity of the government contracting process and providing a broad range of acquisition management services. DCMA's contract management mission provides contract administration services (CAS) to our military services worldwide and contingency contract support in theater. DCMA provides CAS on more than 324,000 prime contracts being performed at more than 18,500 contractor locations. The face value of these agency-managed contracts exceeds \$1,963 billion, and the agency manages more than one million financial transactions annually to authorize disbursement of approximately \$155 billion. DCMA performs its mission through the employment of Information Technology Systems most of which allow internal DCMA and external DCMA users to collect, aggregate, and analyze DoD contract information. Without investment in these systems DCMA would not be able to effectively administer and report on the health on the contracts and contractor's performing the work.

DCMA's strategic vision is to be DoD's leading experts in Quality Assurance; Cost, Schedule and Supply Chain Predictability; and Contract Administration; enabling our military service and DoD Agency partners to achieve contract objectives. Their ability to achieve contract objectives in a timely and effective manner in part hinges on DCMA's ongoing efforts to continually enhance and modernize its Information Technology portfolio in order to research, develop, and implement either more efficient solutions or solutions that will provide our contract partners the ability to realize business process efficiencies. With minimal investment in DCMA toolsets the Department has and can continue to realize efficiencies not just with DCMA but tremendous efficiensies through effective, standardized contract management.

DCMA is continuously executing a strategy to modernize and consolidate all web-based applications in concert with a new Enterprise Architecture framework that adheres strictly to the Business Enterprise Architecture (BEA). Investment in newer modern technologies that utilize business process driven frameworks will greatly improve not only the quality of the DCMA contract information but allow DCMA to realize internal process efficiencies. The web-based capabilities support DCMA's unique mission and provide cross functional capabilities that support the full range of acquisition and contract management. The capabilities help DCMA acquisition workforce access real time data; thus, enabling them to make sound contract management and business decisions. The objective behind the web-based capabilities is to provide mission-effective and efficient solutions to unique sets of problems that slow down or hinder performance based contract management for DCMA and other DoD support components.

FY 2013 Actual: In FY 2013(\$11.574) DCMA enabled real time dashboard reporting and alerts for critical mission, financial and business support areas; streamlined Contract Administration processes and interfaces improving data exchange across the DoD Acquisition Enterprise; improved resource allocation through workload

PE 0605013BL: *Information Technology Development* Defense Contract Management Agency

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R-1 Line #122

Date: March 2014

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Defense Contract Management Agency

Appropriation/Budget Activity

0400: Research, Development, Test & Evaluation, Defense-Wide I BA 5: System Development & Demonstration (SDD)

R-1 Program Element (Number/Name)
PE 0605013BL / Information Technology Development

visualization, resource compliance, skill set identification, and technology requirements; and helped to increase DoD's buying power through Procurement Contracting Officer (PCO) visibility of contractor business systems, indirect expense rates and other negotiation information.

FY 2014-2015 Plan: In FY 2014 (\$13.812) and FY 2015 (\$12.530) DCMA's primary focus is centered on the reengineering of DCMA's Contract Administration and Line of Service business processes and the toolsets that provide the needed capabilities. Our goal is to streamline business processes and consolidate toolsets that enable those capabilities to reduce operations and sustainment costs for the Department and where applicable for DCMA. In order to accomplish this goal DCMA will need to invest in the research, purchase, and development of the new capabilities.

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	12.699	13.812	14.083	-	14.083
Current President's Budget	11.574	13.812	12.530	-	12.530
Total Adjustments	-1.125	-	-1.553	-	-1.553
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-0.017	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-	-			
 Sequestration Reduction 	-1.108	-	-	-	-
Departmental Reductions	-	-	-1.553	-	-1.553

Change Summary Explanation

Programmatic changes are due to Departmental adjustments.

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R-1 Line #122

Date: March 2014

Exhibit R-2A, RDT&E Project Justification: PB 2015 Defense Contract Management Agency										Date: Marc	ch 2014	
Appropriation/Budget Activity 0400 / 5					PE 0605013BL I Information Technology 01 I Syste				• •	Number/Name) ems Modifications and nent		
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
01: Systems Modifications and Development	108.385	11.574	13.812	12.530	-	12.530	12.631	13.303	13.646	13.919	Continuing	Continuing
Quantity of RDT&E Articles	0.000	-	-	-	-	-	-	-	-	-		

^{*} The FY 2015 OCO Request will be submitted at a later date.

A. Mission Description and Budget Item Justification

The Defense Contract Management Agency (DCMA) is a Department of Defense (DoD) Combat Support Agency responsible for ensuring the integrity of the government contracting process and providing a broad range of acquisition management services. DCMA's contract management mission provides contract administration services (CAS) to our military services worldwide and contingency contract support in theater. DCMA provides CAS on more than 324,000 prime contracts being performed at more than 18,500 contractor locations. The face value of these agency-managed contracts exceeds \$1,963 billion, and the agency manages more than one million financial transactions annually to authorize disbursement of approximately \$155 billion. DCMA performs its mission through the employment of Information Technology Systems most of which allow internal DCMA and external DCMA users to collect, aggregate, and analyze DoD contract information. Without investment in these systems DCMA would not be able to effectively administer and report on the health on the contracts and contractor's performing the work.

DCMA's strategic vision is to be DoD's leading experts in Quality Assurance; Cost, Schedule and Supply Chain Predictability; and Contract Administration; enabling our military service and DoD Agency partners to achieve contract objectives. Their ability to achieve contract objectives in a timely and effective manner in part hinges on DCMA's ongoing efforts to continually enhance and modernize its Information Technology portfolio in order to research, develop, and implement either more efficient solutions or solutions that will provide our contract partners the ability to realize business process efficiencies. With minimal investment in DCMA toolsets the Department has and can continue to realize efficiencies not just with DCMA but tremendous efficiensies through effective, standardized contract management.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2013	FY 2014	FY 2015
Title: Software Development	11.574	13.812	12.530
Articles:	-	-	-
Description: DCMA is executing a strategy to modernize and consolidate all web-based applications in concert with a new Enterprise Architecture framework that adheres strictly to the Business Enterprise Architecture (BEA). Investment in newer modern technologies that utilize business process driven frameworks will greatly improve not only the quality of the DCMA contract information but allow DCMA to realize internal process efficiencies. The web-based capabilities support DCMA's unique mission and provide cross functional capabilities that support the full range of acquisition and contract management. The capabilities help DCMA acquisition workforce access real time data; thus, enabling them to make sound contract management and business			

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Defense (Contract Management Agency		Date: M	arch 2014		
Appropriation/Budget Activity 0400 / 5	01 <i>I</i> Sys	Project (Number/Name) On I Systems Modifications and Development				
B. Accomplishments/Planned Programs (\$ in Millions, Article	Quantities in Each)		FY 2013	FY 2014	FY 2015	
decisions. The objective behind the web-based capabilities is to problems that slow down or hinder performance based contract α						
FY 2013 Accomplishments: DCMA enabled real time dashboard reporting and alerts for critical Contract Administration processes and interfaces improving data resource allocation through workload visualization, resource completed to increase DoD's buying power through Procurement Contract expense rates and other negotiation information.	exchange across the DoD Acquisition Enterprise; improve pliance, skill set identification, and technology requirement	d s; and				
PY 2014 Plans: DCMA will continue to evolve EITS functionality to focus on the drand data sources which increase the depth of supply chain assess accuracy and efficiency of these assessment products while providentionality of the Contractor Business Analysis Repository (CBA) and develop agency level Performance Indicators to assess the develop solutions for using enterprise actionable data in a mobile (VDI) for day-to-day operations that will support the mobility of the 360, which provides an integrated suite of DCMA collaborative we the development of an Enterprise Surveillance Plan tool that will a surveillance requirement. In addition DCMA will start reengineer processes.	ssment, increase automation, and therefore enhance the riding access to external customer users; enhance the AR); fully develop the Learned Management System (LMS) contract management performance. Also, DCMA is planning environment; and to explore the use of Virtual Desktop Inter Agency. Development and migration to IWMS and DCM/eb-applications, will be a major focus in the future as well a analyze technical requirements and contract risk, and deter	; g to erface A ind				
FY 2015 Plans: DCMA's primary focus for FY15 is centered on the reengineering processes and the toolsets that provide the needed capabilities. toolsets that enable those capabilities to reduce operations and s for DCMA. In order to accomplish this goal DCMA will need to incapabilities.	Our goal is to streamline business processes and consolid ustainment costs for the Department and where applicable	ate				
	Accomplishments/Planned Programs Sul	-4-4-1-	11.574	13.812	12.53	

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Exhibit R-2A, RDT&E Project Ju	stification: PB	2015 Defen	se Contract l	Managemen	it Agency				Date: Mai	rch 2014	
Appropriation/Budget Activity 0400 / 5				PE 06	r ogram Eler 05013BL / Ir opment	•	•	, ,	Number/Na ems Modifica nent	,	
C. Other Program Funding Sum	mary (\$ in Milli	ons)									
			FY 2015	FY 2015	FY 2015					Cost To	
<u>Line Item</u>	FY 2013	FY 2014	Base	OCO	<u>Total</u>	FY 2016	FY 2017	FY 2018	FY 2019	Complete	Total Cost
• 0701113BL: <i>PDW:</i>	1.957	5.711	4.325	-	4.325	2.513	2.678	2.903	2.961	Continuing	Continuing

114.237

115.006

119.355

118.927

121.167 Continuing Continuing

Remarks

D. Acquisition Strategy

Procurement Operations
• 0701113 BL: O&M:

Procurement Operations

151.343 115.606

Contractors are utilized to perform specialized functions such as software development and testing. A number of mini-competitions are held with Federal Supply Schedule, Government Wide Acquisition Contracts, and DCMA Basic Purchasing Agreement Vendors.

114.237

E. Performance Metrics

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Defense Contract Management Agency Date: March					
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)		
0400 / 5	PE 0605013BL I Information Technology	01 / Syster	ns Modifications and		
	Development	Developme	ent		

Product Developme	nt (\$ in Mi	llions)		FY 2	2013	FY 2	2014	FY 2 Ba			2015 CO	FY 2015 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Software Development	C/Various	TBD : TBD	108.385	11.574		13.812		12.530		-		12.530	Continuing	Continuing	N/A
		Subtotal	108.385	11.574		13.812		12.530		-		12.530	-	-	-
															Target

	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	Cost To	Total Cost	Target Value of Contract
Project Cost Totals	108.385	11.574	13.812	12.530	-	12.530	-	-	-

Remarks

DCMA Information Technology supports the Agency's combat support mission through unique software applications that improve its contract management workforce's productivity, efficiency, and effectiveness.

chibit R-4, RDT&E Schedule Profile: Forpropriation/Budget Activity	Delense Contract Managen	R-1 Program Element (Numl PE 0605013BL / Information To Development	Technology	Project (Nun 01 / Systems Development	Modification	e)	
	FY 2013 FY 20	014 FY 2015 FY 20	016 FY 2	017 F	Y 2018	FY 2019	
	1 2 3 4 1 2	3 4 1 2 3 4 1 2	3 4 1 2	3 4 1	2 3 4	1 2 3	4
Phase IX - Development							
Phase IX - Testing							
Phase IX - Deployment							
Phase X - Development							
Phase X - Testing							
Phase X - Deployment							
Phase XI - Development							
Phase XI - Testing							
Phase XI - Deployment							
Phase XII - Development							
Phase XII - Testing							
Phase XII - Deployment							
Phase XIII - Development							
Phase XIII - Testing							
Phase XIII - Deployment							
Phase XIV - Development							
Phase XIV - Testing							
Phase XIV - Deployment							
Phase XV - Development							
Phase XV - Testing							
Phase XV - Deployment							

Exhibit R-4A, RDT&E Schedule Details: PB 2015 Defense Con	ntract Management Agency	Date: March 2014
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / Information Technology Development	Project (Number/Name) 01 / Systems Modifications and Development

Schedule Details

	Sta	Start		
Events	Quarter	Year	Quarter	Year
Phase IX - Development	1	2013	3	2013
Phase IX - Testing	2	2013	4	2013
Phase IX - Deployment	4	2013	4	2013
Phase X - Development	1	2014	3	2014
Phase X - Testing	2	2014	4	2014
Phase X - Deployment	4	2014	4	2014
Phase XI - Development	1	2015	3	2015
Phase XI - Testing	2	2015	4	2015
Phase XI - Deployment	4	2015	4	2015
Phase XII - Development	1	2016	3	2016
Phase XII - Testing	2	2016	4	2016
Phase XII - Deployment	4	2016	4	2016
Phase XIII - Development	1	2017	3	2017
Phase XIII - Testing	2	2017	4	2017
Phase XIII - Deployment	4	2017	4	2017
Phase XIV - Development	1	2018	3	2018
Phase XIV - Testing	2	2018	4	2018
Phase XIV - Deployment	4	2018	4	2018
Phase XV - Development	1	2019	3	2019
Phase XV - Testing	2	2019	4	2019
Phase XV - Deployment	4	2019	4	2019