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**Department of Defense
Fiscal Year (FY) 2023 Budget Estimates**

April 2022



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 2023 • RDT&E Program

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Department of Defense
 FY 2023 President's Budget
 Exhibit R-1 FY 2023 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

05 Apr 2022

Appropriation	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022			
			Division B P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****
Research, Development, Test & Eval, DW	2,789	4,265				
Total Research, Development, Test & Evaluation	2,789	4,265				

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 10:02:03

*Includes enacted funding pursuant to the Extending Government Funding and Delivering Emergency Assistance Act (Public Law 117-43).

**Includes enacted funding pursuant to the Further Extending Government Funding Act (Public Law 117-70).

***Includes enacted funding pursuant to the Further Additional Extending Government Funding Act (Public Law 117-86).

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Department of Defense
FY 2023 President's Budget
Exhibit R-1 FY 2023 President's Budget
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(Dollars in Thousands)

05 Apr 2022

Appropriation -----	FY 2022 Total Supplemental Enactment -----	FY 2022 Total Enactment -----	FY 2023 Request -----
Research, Development, Test & Eval, DW		4,265	1,244
Total Research, Development, Test & Evaluation		4,265	1,244

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 10:02:03

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Department of Defense
 FY 2023 President's Budget
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 (Dollars in Thousands)

05 Apr 2022

	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022 Division B Division C P.L.117-43 Enactment*	FY 2022 Division B P.L.117-70 Enactment**	FY 2022 Division A P.L. 117-86 Enactment***	FY 2022 Division N P.L. 117-103 Enactment****
Summary Recap of Budget Activities						

System Development & Demonstration	2,789	4,265				
Total Research, Development, Test & Evaluation	2,789	4,265				
Summary Recap of FYDP Programs						

Research and Development	2,789	4,265				
Total Research, Development, Test & Evaluation	2,789	4,265				

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Department of Defense
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(Dollars in Thousands)

05 Apr 2022

	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request
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Total Research, Development, Test & Evaluation		4,265	1,244
Summary Recap of FYDP Programs -----			
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05 Apr 2022

	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022 Division B P.L.117-43 Enactment*	FY 2022 Division B P.L.117-70 Enactment**	FY 2022 Division A P.L. 117-86 Enactment***	FY 2022 Division N P.L. 117-103 Enactment****
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FY 2023 President's Budget
Exhibit R-1 FY 2023 President's Budget
Total Obligational Authority
(Dollars in Thousands)

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 (Dollars in Thousands)

05 Apr 2022

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			Division B Division C P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****
Defense Contract Management Agency	2,789	4,265				
Total Research, Development, Test & Evaluation	2,789	4,265				

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Defense-Wide
FY 2023 President's Budget
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(Dollars in Thousands)

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Appropriation -----	FY 2022 Total Supplemental Enactment -----	FY 2022 Total Enactment -----	FY 2023 Request -----
Defense Contract Management Agency		4,265	1,244
Total Research, Development, Test & Evaluation		4,265	1,244

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Defense-Wide
 FY 2023 President's Budget
 Exhibit R-1 FY 2023 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

05 Apr 2022

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

Line No	Element Number	Program Item	Act	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022	FY 2022	FY 2022	FY 2022
						Division B P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N S P.L. 117-103 e Enactment**** c
130	0605013BL	Information Technology Development 05		2,789	4,265				
		System Development & Demonstration		2,789	4,265				
Total Research, Development, Test & Eval, DW				2,789	4,265				

R-123PPB: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 10:02:03

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Defense-Wide
FY 2023 President's Budget
Exhibit R-1 FY 2023 President's Budget
Total Obligational Authority
(Dollars in Thousands)

05 Apr 2022

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

Line	Program Element	Item	Act	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request	S e c
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130	0605013BL	Information Technology Development	05		4,265	1,244	U
		System Development & Demonstration			4,265	1,244	
					-----	-----	
Total	Research, Development, Test & Eval, DW				4,265	1,244	

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 10:02:03

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Defense Contract Management Agency
 FY 2023 President's Budget
 Exhibit R-1 FY 2023 President's Budget
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 (Dollars in Thousands)

05 Apr 2022

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

Line	Program Element No Number	Item	Act	FY 2021 (Base + OCO)	FY 2022 Less Supplementals Enactment	FY 2022	FY 2022	FY 2022	FY 2022	
						Division B Division C P.L.117-43 Enactment*	Division B P.L.117-70 Enactment**	Division A P.L. 117-86 Enactment***	Division N P.L. 117-103 Enactment****	S e c -
130	0605013BL	Information Technology Development	05	2,789	4,265					U
		System Development & Demonstration		2,789	4,265					
Total Defense Contract Management Agency				2,789	4,265					

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 10:02:03

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Defense Contract Management Agency
 FY 2023 President's Budget
 Exhibit R-1 FY 2023 President's Budget
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 (Dollars in Thousands)

05 Apr 2022

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

Line	Program Element No Number	Item	Act	FY 2022 Total Supplemental Enactment	FY 2022 Total Enactment	FY 2023 Request	S e c
--	-----	-----	---	-----	-----	-----	-
130	0605013BL	Information Technology Development	05		4,265	1,244	U
		System Development & Demonstration			4,265	1,244	
		Total Defense Contract Management Agency			4,265	1,244	

R-123PBP: FY 2023 President's Budget (Total Base Published Version), as of April 5, 2022 at 10:02:03

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Defense Contract Management Agency • Budget Estimates FY 2023 • RDT&E Program

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

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

Line #	Budget Activity	Program Element Number	Program Element Title	Page
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Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>
--	--

COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	193.853	2.789	4.265	1.244	0.000	1.244	4.501	4.503	1.229	1.229	-	-
01: <i>Systems Modifications and Development</i>	193.853	2.789	4.265	1.244	0.000	1.244	4.501	4.503	1.229	1.229	-	-

A. Mission Description and Budget Item Justification

DCMA is currently engaged in several major IT initiatives to improve our information technology environment. Information technology is the primary enabling capability the acquisition workforce is reliant upon to communicate with contractors, the DoD acquisition community and other customers. These initiatives are driven by the National Defense Strategy business reform line of effort. On December 21, 2017, the Reform Management Group directed the Information Technology (IT) and Business Systems Reform Lead to review the Fourth Estate IT networks, policies, business processes, functions, costs, Chief Information Officer (CIO) organizational structures and manpower requirements. In support of this directive, DCMA is structuring its information technology investments to align with the vision of the DoD guidance. One early result of this review is the decision to transfer commodity information technology administrative control to Defense Information Systems Agency (DISA) in FY 2022.

The DCMA IT Modernization Analytics Initiative (MAI) Acquisition strategy is being driven by the Director's initiatives to: 1) Develop Mission Business Systems; 2) Leverage Commodity IT Buying Power Through DISA; and 3) Focus On The Last Tactical Mile. These initiatives directly align and support the Optimization and Modernization efforts of the DoD CIO, which include: 1) Network Optimization; 2) Data Center Optimization; 3) Mission Partner Engagement; 4) Defense Travel Modernization ; 5) Enterprise Collaboration; 6) Consolidation of Cyber and IT Responsibilities; 7) Rationalize Business Systems; 8) Streamline IT Commodity Purchasing.

Development and research initiatives are a core component in DCMA ability to align efforts appropriately to the DoD CIO IT Reform Initiative. In order to meet the needs of the DoD community, DCMA current efforts are focused on the development of investments in two core areas: 1) Modernization and Analytics Initiative Strategy (formerly called DCMA App Store) and 2) Procurement Integrated Enterprise Environment (PIEE) (hosts Wide Area WorkFlow (WAWF)).

These initiatives will empower mobile and fixed users' ability to utilize DoD enterprise capabilities with the same level or better efficiency and effectiveness. DCMA also has a mandate to align with the DoD strategy for digital modernization of enterprise capabilities. This involves migrating DCMA application infrastructure to enterprise hosting environments and modern technology platforms, rationalizing existing applications to ensure capabilities align with mission requirements, and adopting new DoD strategies for modern software development methodologies. These solutions will improve process gaps to streamline/simplify automated contract administration, provide real-time data visibility, eliminate manual intervention and provide effective, regulatory based tools for use across the Department.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Defense Contract Management Agency	Date: April 2022
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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>
--	--

B. Program Change Summary (\$ in Millions)	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
Previous President's Budget	1.441	4.265	0.000	0.000	0.000
Current President's Budget	2.789	4.265	1.244	0.000	1.244
Total Adjustments	1.348	0.000	1.244	0.000	1.244
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	-	-			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	1.348	-			
• SBIR/STTR Transfer	-	-			
• Adjustment to Budget Year	0.000	-	1.244	0.000	1.244

Change Summary Explanation

FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

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Exhibit R-2A, RDT&E Project Justification: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5					R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>			Project (Number/Name) 01 / <i>Systems Modifications and Development</i>				
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
01: <i>Systems Modifications and Development</i>	193.853	2.789	4.265	1.244	0.000	1.244	4.501	4.503	1.229	1.229	-	-
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Development and research initiatives are a core component in DCMA ability to align efforts appropriately to the DoD CIO IT Reform Initiative. DCMA has a mandate to align with the DoD strategy for digital modernization of enterprise capabilities. This involves migrating DCMA application infrastructure to enterprise hosting environments and modern technology platforms, rationalizing existing applications to ensure capabilities align with mission requirements, and adopting new DoD strategies for modern software development methodologies. This will ensure delivery of secure, interoperable, and optimized solutions. In order to meet the needs of the DoD community, the DCMA current effort is to develop and implement its Modernization and Analytics Initiatives (MAI) Acquisition Strategy .

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
Title: System Modifications and Development	2.789	4.265	1.244	0.000	1.244
Description: The DCMA will use the system and modifications program to focus on two main efforts: 1) DCMA Modernization and Analytics Initiatives (MAI) Strategy (formerly DCMA App Store) and Procurement Integrated Enterprise Environment (PIEE) (hosts Wide Area WorkFlow (WAWF)).					
MAI intends to utilize commercial innovations such as Platform as a Service (PaaS), Software as a Service (SaaS), artificial Intelligence (AI) and Machine Learning (ML) with cost-effective solutions. Implementation is paramount to ensuring future Contract Management oversight to the DoD base by: (i) aligning the DCMA modernization strategy to the DoD Digital Moderation Strategy (2019), DoD Cloud Strategy (2018) and IT Reform Initiatives (2017) (ii) and implementing a robust environment that enables development of enterprise solutions and environment to enhance the DCMA Contract Administration Support mission. This approach promotes the tenets of reusable code, pre-built applications, a no code/low code environment, and industry developed solutions that can ride on the same platform. This enterprise environment will encompass data analytics across multiple sources and enable business-process driven citizen development of low code applications to provide DoD instantaneous and dynamic business insight of Contract Management data.					
PIEE is an existing Defense Business System that provides an information technology platform of enterprise services, capabilities, and systems grouped into modules with the objective of seamlessly supporting the end-to-end Procure-to-Pay (P2P) business processes for the Department of Defense (DoD). Leveraging role-					

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Exhibit R-2A, RDT&E Project Justification: PB 2023 Defense Contract Management Agency		Date: April 2022
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>

B. Accomplishments/Planned Programs (\$ in Millions)

based access, PIEE provides users with the access to many of the critical enterprise capabilities used every day by hundreds of thousands of users spanning all Services, Defense Agencies, and Industry such as the Department’s e-Invoicing, contracts repository, and contract surveillance tools. The DCMA intent is to partner with DLA to modernize unsustainable capabilities within the PIEE environment making the DCMA capabilities available to the Department user base.

FY 2022 Plans:

MAI Strategy

FY 2022 RDT&E will support the following capabilities for development and implementation:

- 1) Department of Defense Activity Address Code (DoDAAC) Insight/Enhanced Contract View: DoDAAC Insight which provides the ability to view all contracts administered by DCMA and the ability to view contract information collected by DCMA to include contract metadata, tasks generated, requirements identified during contract review, records, contract Management Team, and comments.
- 2) Industrial Base Integrated Data System (IBIDS): This is a repository of defense industry data used to manage data pertaining to suppliers, products, capabilities, and associated relationships throughout the Defense Industrial Base.
- 3) Program Support Collaboration & Reporting Tool (PSCRT): This tool provides the Program Support Community with one location to navigate all program support resources.

PIEE

FY 2022 RDT&E will support the following capabilities for development and implementation:

- 1) Modifications and Delivery Orders (MDO) which allows users to modify existing contracts and issue delivery orders.
- 2) Combined Audit Tracking and Action Tool (CA-TAT): This tool combines legacy capabilities CAFU, AIT, Form 1, OH Negotiations, and Forward Pricing Rate Agreement (FPRA) into one effort. CAFU allows the Military Services and Defense Agencies to Track Follow-up Actions on DCAA Audit Findings. AIT which is the Audit Issue Tracking tool provides capability to track cost recovery data for CAS Audits. Form 1 provides a tracking notice of costs suspended and/or disapproved incidents to the audit of contractor costs incurred

FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total

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Exhibit R-2A, RDT&E Project Justification: PB 2023 Defense Contract Management Agency	Date: April 2022
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Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
<p>under a contract. Overhead Negotiating Rate (OVR) which tracks the status of the contractor's final overhead settlements and FPRA provides forward pricing support to customers.</p> <p>3) Contract Property Administration System (CPAS) is a web-based, user friendly tool for the DCMA Property Administrators to receive and review contracts with property, schedule property audits, record results of audits, closeout the property administration portion of contracts in Mechanization of Contract Administration Services (MOCAS) and allow reopening of the property administration portion of contracts in MOCAS.</p> <p>4) Contract Administration DoDAAC Selection (PCM CAO-PAY) which allows the DoD contracting community to search appropriate CAO and associate DoD Activity Code (DoDAAC) by the proposed contractor's Commercial and Government Entity(CAGE) Code, ZIP Code, or country.</p> <p>FY 2023 Base Plans: The DCMA will continue to support its MAI Acquisition Strategy.</p> <p>FY 2023 RDT&E will support the following PIEE capabilities for development and implementation under the MAI Acquisition Strategy:</p> <p>1) Contract Property Administration System (CPAS) which provides a web-based, user friendly tool for the DCMA Property Administrators to receive and review contracts with property, schedule property audits, record results of audits, closeout the property administration portion of contracts in MOCAS and allow reopening of the property administration portion of contracts in MOCAS.</p> <p>2) Delivery Schedule Manager (DSM) which facilitates surveillance and analysis of contract delivery schedules, Delay Notifications, and Customer Requests.</p> <p>3) Canceling Funds supports monitoring and reporting status of funds as being "at risk" of canceling.</p> <p>FY 2023 OCO Plans: There are no RDT&E OCO requirements.</p> <p>FY 2022 to FY 2023 Increase/Decrease Statement: Explanation of change from FY 2022 to FY 2023 reflects funding to support anticipated development of PIEE MAI Acquisition Strategy capabilities identified to modernize and re-platform the DCMA aging legacy mission</p>					

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Exhibit R-2A, RDT&E Project Justification: PB 2023 Defense Contract Management Agency		Date: April 2022
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total
<p>applications and technology infrastructure by implementing Business Process Improvements and Data Analytics Tools to generate Contractor cost savings, pricing fraud recovery, and increased productivity. PIEE provides an information technology platform of enterprise services, capabilities, and systems grouped into modules with the objective of seamlessly supporting the end-to-end Procure-to-Pay (P2P) business processes for the Department of Defense (DoD).</p> <p>The programmatic change is reflective of staging RDT&E efforts to support the MAI Strategy as requirements are validated for implementation. The phasing or staging plan supports system engineering plans, high level system designs, prototyping, testing and evaluating applications.</p> <p>Since RDT&E is a multi-year appropriation, the DCMA is properly phasing contractual support to implement the MAI Acquisition Strategy efforts as needed. The intent is to have funding available to execute these phased requirements timely and not to over-resource critical funding.</p>					
Accomplishments/Planned Programs Subtotals	2.789	4.265	1.244	0.000	1.244

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

The DoD CIO strategy addresses Cloud, Cyber and Artificial Intelligence Initiatives implementation via the DoD IT Reform Initiative. The DCMA Director has identified three DCMA priority initiatives in alignment with the DoD CIO initiatives to include: 1) Off-Ramping IT Services 2) Mission System Development and 3) The Last Tactical Mile.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Product Development (\$ in Millions)				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
DCMA Modernization and Analytics Initiatives (MAI) (formerly DCMA App Store)	C/FFP	Various : Various	2.270	2.789	Sep 2021	-		-		-		-	-	-	0.000
WAWF	C/FFP	Various : Various	0.800	-		-		-		-		-	-	-	0.800
Other Programs	C/FFP	Various : Various	190.783	-		-		-		-		-	-	-	-
DoDAAC Insight/Enhanced Contract View: DoDAAC Insight (MAI)	C/FFP	Various : Various	-	-		0.951	Jun 2022	-		-		-	-	-	0.000
Industrial Base Integrated Data System (IBIDS) (MAI)	C/FFP	Various : Various	-	-		0.951	Jun 2022	-		-		-	-	-	0.000
Program Support Collaboration & Reporting Tool (PSCRT) (MAI)	C/FFP	Various : Various	-	-		1.163	Jun 2022	-		-		-	-	-	0.000
Modifications and Delivery Orders (MDO) (PIEE)	C/FFP	Various : Various	-	-		0.500	Dec 2021	-		-		-	-	-	0.500
Combined Audit Tracking and Action Tool (CA-TAT) (PIEE)	C/FFP	Various : Various	-	-		0.200	Dec 2021	-		-		-	-	-	0.200
Contract Property Administration System (CPAS) (PIEE)	C/FFP	Various : Various	-	-		0.475	Dec 2021	0.100		-		0.100	-	-	0.575
Contract Administration DoDAAC Selection (PCM CAO-PAY) (PIEE)	C/FFP	Various : Various	-	-		0.025	Dec 2021	-		-		-	-	-	0.025
Delivery Schedule Manager (DSM) (PIEE)	C/CPFF	Various : Various	-	-		-		1.044		-		1.044	-	-	1.044
Canceling Funds (PIEE)	C/FFP	Various : Various	-	-		-		0.100		-		0.100	-	-	0.100
Subtotal			193.853	2.789		4.265		1.244		-		1.244	-	-	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2023 Defense Contract Management Agency								Date: April 2022			
Appropriation/Budget Activity 0400 / 5				R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>				Project (Number/Name) 01 / <i>Systems Modifications and Development</i>			
	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract		
Project Cost Totals	193.853	2.789	4.265	1.244	-	1.244	-	-	N/A		

Remarks
 The DCMA Information Technology supports the Agency's CAS mission by capitalizing on IT investment innovations that leverage technology to achieve an agile enterprise architecture that improves its contract management workforce's productivity, efficiency, and effectiveness.

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Exhibit R-4, RDT&E Schedule Profile: PB 2023 Defense Contract Management Agency		Date: April 2022
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>

	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
	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
MAI (formerly DCMA App Store)																												
Design	■																											
Development	■	■	■																									
Testing			■	■																								
Deployment						■	■	■	■																			
DoDAAC Insight/Enhanced Contract View: DoDAAC Insight																												
Design								■	■	■																		
Development								■	■	■																		
Testing								■	■	■																		
Deployment								■	■	■	■																	
Industrial Base Integrated Data System (IBIDS)																												
Design								■	■	■																		
Development								■	■	■																		
Testing								■	■	■																		
Deployment								■	■	■	■																	
Program Support Collaboration & Reporting Tool (PSCRT)																												
Design								■	■	■																		
Development								■	■	■																		
Testing								■	■	■																		
Deployment								■	■	■	■																	
Modifications and Delivery Orders (MDO)																												
Design								■	■	■																		

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Exhibit R-4, RDT&E Schedule Profile: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				
	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	
Development					██████████																								
Testing									██████████																				
Deployment									██████████																				
<i>Combined Audit Tracking and Action Tool (CA-TAT)</i>																													
Design					██████████																								
Development					██████████																								
Testing									██████████																				
Deployment									██████████																				
<i>Contract Property Administration System (CPAS)</i>																													
Design					██████████																								
Development					██████████																								
Testing									██████████																				
Deployment									██████████																				
<i>Contract Administration DoDAAC Selection (PCM CAO-PAY)</i>																													
Design					██████████																								
Development					██████████																								
Testing									██████████																				
Deployment									██████████																				
<i>Customer Satisfaction Survey Tool (CSST)</i>																													
Design																													
Development																													
Testing																													
Deployment																													

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Exhibit R-4, RDT&E Schedule Profile: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027							
	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				
<i>First Level Supervisor Review</i>																																
Design													████████																			
Development													████████																			
Testing													████████																			
Deployment													████████																			
<i>Contract Inquires/Pricing & Negotiations</i>																																
Design													████████																			
Development													████████																			
Testing													████████																			
Deployment													████████																			
<i>Program Integration</i>																																
Design																	████████															
Development																	████████															
Testing																	████████															
Deployment																	████████															
<i>Termination Cases</i>																																
Design																	████████															
Development																	████████															
Testing																	████████															
Deployment																	████████															
<i>General Council Enablers</i>																																
Design																	████████															
Development																	████████															
Testing																	████████															
Deployment																	████████															

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Exhibit R-4, RDT&E Schedule Profile: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
	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
Development																												
Testing																												
Deployment																												
<i>Contract Administration DoDAAC Selection (PCM CAO-PAY) Part 2</i>																												
Design and Development																												
Testing																												
Deployment																												
<i>Delivery Schedule Manager (DSM) Part 3</i>																												
Design and Development																												
Testing																												
Deployment																												
<i>Pricing Management Capability (PMC) Part 3</i>																												
Design and Development																												
Testing																												
Deployment																												
<i>Shipping Instructions Request (SIR) Part 2</i>																												
Design and Development																												
Testing																												
Deployment																												
<i>Duty Free Entry (DFE)</i>																												
Design																												
Development																												
Testing																												
Deployment																												
<i>Commercial Item Market Research</i>																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency		Date: April 2022
Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>MAI (formerly DCMA App Store)</i>				
Design	1	2021	1	2021
Development	1	2021	3	2021
Testing	3	2021	3	2021
Deployment	2	2022	4	2022
<i>DoDAAC Insight/Enhanced Contract View: DoDAAC Insight</i>				
Design	3	2022	1	2023
Development	3	2022	1	2023
Testing	3	2022	1	2023
Deployment	3	2022	2	2023
<i>Industrial Base Integrated Data System (IBIDS)</i>				
Design	3	2022	1	2023
Development	3	2022	1	2023
Testing	3	2022	1	2023
Deployment	3	2022	2	2023
<i>Program Support Collaboration & Reporting Tool (PSCRT)</i>				
Design	3	2022	1	2023
Development	3	2022	1	2023
Testing	3	2022	1	2023
Deployment	3	2022	2	2023
<i>Modifications and Delivery Orders (MDO)</i>				
Design	1	2022	3	2022

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development	1	2022	3	2023
Testing	1	2023	3	2023
Deployment	1	2023	3	2023
<i>Combined Audit Tracking and Action Tool (CA-TAT)</i>				
Design	1	2022	3	2022
Development	1	2022	3	2023
Testing	1	2023	3	2023
Deployment	1	2023	3	2023
<i>Contract Property Administration System (CPAS)</i>				
Design	1	2022	3	2022
Development	1	2022	3	2023
Testing	1	2023	3	2023
Deployment	1	2023	3	2023
<i>Contract Administration DoDAAC Selection (PCM CAO-PAY)</i>				
Design	1	2022	3	2022
Development	1	2022	3	2023
Testing	1	2023	3	2023
Deployment	1	2023	3	2023
<i>Customer Satisfaction Survey Tool (CSST)</i>				
Design	3	2023	1	2024
Development	3	2023	1	2024
Testing	3	2023	1	2024
Deployment	3	2023	2	2024
<i>First Level Supervisor Review</i>				
Design	3	2023	1	2024

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development	3	2023	1	2024
Testing	3	2023	1	2024
Deployment	3	2023	2	2024
<i>Contract Inquires/Pricing & Negotiations</i>				
Design	3	2023	1	2024
Development	3	2023	1	2024
Testing	3	2023	1	2024
Deployment	3	2023	2	2024
<i>Program Integration</i>				
Design	3	2024	1	2025
Development	3	2024	1	2025
Testing	3	2024	1	2025
Deployment	3	2024	2	2025
<i>Termination Cases</i>				
Design	3	2024	1	2025
Development	3	2024	1	2025
Testing	3	2024	1	2025
Deployment	3	2024	2	2025
<i>General Council Enablers</i>				
Design	3	2024	1	2025
Development	3	2024	1	2025
Testing	3	2024	1	2025
Deployment	3	2024	2	2025
<i>Information Technology Enablers</i>				
Design	3	2025	1	2026

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development	3	2025	1	2026
Testing	3	2025	1	2026
Deployment	3	2025	2	2026
<i>Inspector General Enablers</i>				
Design	3	2025	1	2026
Development	3	2025	1	2026
Testing	3	2025	1	2026
Deployment	3	2025	2	2026
<i>Talent Managers Enablers/Total Force Enablers</i>				
Design	3	2025	1	2026
Development	3	2025	1	2026
Testing	3	2025	1	2026
Deployment	3	2025	2	2026
<i>Contract Property Administration System (CPAS) Part 2</i>				
Design and Development	1	2023	3	2023
Testing	1	2023	3	2024
Deployment	1	2023	3	2024
<i>Delivery Schedule Manager (DSM)</i>				
Design	1	2023	3	2023
Development	1	2023	3	2023
Testing	1	2023	3	2024
Deployment	1	2023	3	2024
<i>Canceling Funds Part 2</i>				
Design	1	2023	3	2023
Development	1	2023	3	2024

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Testing	1	2023	3	2024
Deployment	1	2023	3	2024
<i>Modifications and Delivery Orders (MDO) Part 2</i>				
Design and Development	1	2024	3	2024
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Delivery Schedule Manager (DSM) Part 2</i>				
Design and Development	1	2024	3	2024
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Canceling Funds Part 3</i>				
Design and Development	1	2024	3	2024
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Pre-Award Survey System (PASS)</i>				
Design	1	2024	3	2024
Development	1	2024	3	2025
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Pricing Management Capability (PMC)</i>				
Design	1	2024	3	2024
Development	1	2024	3	2025
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Commercial Item Determination</i>				

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Design and Development	1	2024	3	2024
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Property Loss</i>				
Design and Development	1	2024	3	2024
Testing	1	2024	3	2025
Deployment	1	2024	3	2025
<i>Modifications and Delivery Orders (MDO) Part 3</i>				
Design and Development	1	2025	3	2025
Testing	1	2025	3	2026
Deployment	1	2025	3	2026
<i>Pre-Award Survey System (PASS) Part 2</i>				
Design and Development	1	2025	3	2025
Testing	1	2025	3	2026
Deployment	1	2025	3	2026
<i>Pricing Management Capability (PMC) Part 2</i>				
Design and Development	1	2025	3	2025
Testing	1	2025	3	2026
Deployment	1	2025	3	2026
<i>Shipping Instructions Request (SIR)</i>				
Design	1	2025	3	2025
Development	1	2025	3	2026
Testing	1	2025	3	2026
Deployment	1	2025	3	2026
<i>Contract Administration DoDAAC Selection (PCM CAO-PAY) Part 2</i>				

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Exhibit R-4A, RDT&E Schedule Details: PB 2023 Defense Contract Management Agency **Date:** April 2022

Appropriation/Budget Activity 0400 / 5	R-1 Program Element (Number/Name) PE 0605013BL / <i>Information Technology Development</i>	Project (Number/Name) 01 / <i>Systems Modifications and Development</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Design and Development	1	2025	3	2025
Testing	1	2025	3	2026
Deployment	1	2025	3	2026
<i>Delivery Schedule Manager (DSM) Part 3</i>				
Design and Development	1	2026	3	2026
Testing	1	2026	4	2026
Deployment	1	2026	4	2026
<i>Pricing Management Capability (PMC) Part 3</i>				
Design and Development	1	2026	3	2026
Testing	1	2026	4	2026
Deployment	1	2026	4	2026
<i>Shipping Instructions Request (SIR) Part 2</i>				
Design and Development	1	2026	3	2026
Testing	1	2026	4	2026
Deployment	1	2026	4	2026
<i>Duty Free Entry (DFE)</i>				
Design	1	2026	3	2026
Development	1	2026	3	2026
Testing	1	2026	4	2026
Deployment	1	2026	4	2026
<i>Commercial Item Market Research</i>				
Design	1	2026	3	2026
Development	1	2026	3	2026
Testing	1	2026	4	2026
Deployment	1	2026	4	2026

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