Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy DATE: April 2013

APPROPRIATION/BUDGET ACTIVITY

**R-1 ITEM NOMENCLATURE** 

1319: Research, Development, Test & Evaluation, Navy

PE 0305208M: (U)Distributed Common Ground/Surface Systems

BA 7: Operational Systems Development

COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
Total Program Element	8.334	22.309	25.917	5.535	-	5.535	11.850	1.221	0.238	0.313	Continuing	Continuing
2268: Distributed Common Ground System (DCGS-MC)	8.334	22.309	25.917	5.535	-	5.535	11.850	1.221	0.238	0.313	Continuing	Continuing

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

#### Note

Topographic Production Capability (TPC) and Tactical Exploitation Group (TEG) have merged into DCGS-MC. Funding for these efforts under PE 0206625M has been realigned to DCGS-MC PE 0305208M effective FY 2011.

#### A. Mission Description and Budget Item Justification

DCGS-MC, in compliance with the Department of Defense DCGS Family of Systems (FOS) concept, is a service-level effort to migrate select USMC Intelligence, Surveillance and Reconnaissance (ISR) processing and exploitation capabilities into a single, integrated, net-centric baseline that will be interoperable with other services and agencies.

Multiple functional capability sets will be configured to support Marine intelligence analysts across the Marine Air-Ground Task Force (MAGTF). The goal of DCGS-MC is to make external and internal ISR data more visible, accessible, and understandable.

B. Program Change Summary (\$ in Millions)	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total
Previous President's Budget	23.785	25.917	15.559	-	15.559
Current President's Budget	22.309	25.917	5.535	-	5.535
Total Adjustments	-1.476	0.000	-10.024	-	-10.024
<ul> <li>Congressional General Reductions</li> </ul>	-	-			
<ul> <li>Congressional Directed Reductions</li> </ul>	-	-			
<ul> <li>Congressional Rescissions</li> </ul>	-	-			
<ul> <li>Congressional Adds</li> </ul>	-	-			
<ul> <li>Congressional Directed Transfers</li> </ul>	-	-			
Reprogrammings	-1.476	0.000			
SBIR/STTR Transfer	-	_			
<ul> <li>Program Adjustments</li> </ul>	0.000	0.000	-8.018	-	-8.018
Rate/Misc Adjustments	0.000	0.000	-2.006	-	-2.006

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

Exhibit R-2, RDT&E Budget Item Justification: PB 2014 Navy		DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	,
1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development	PE 0305208M: (U)Distributed Common 0	Ground/Surface Systems
Change Summary Explanation FY14 decreased \$10.024M as a result of transitioning DCGS (PE 0206625M) and a decrease to integration efforts for DC		

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Exhibit R-2A, RDT&E Project J	ustification	PB 2014 N	Navy							DATE: Apr	il 2013	
APPROPRIATION/BUDGET AC 1319: Research, Development, 7 BA 7: Operational Systems Deve		PE 030520	NOMENCLA 18M: (U)Dis urface Syste	tributed Cor	mmon	PROJECT 2268: Distributed Common Ground System (DCGS-MC)						
COST (\$ in Millions)	All Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO ##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	Cost To Complete	Total Cost
2268: Distributed Common Ground System (DCGS-MC)	8.334	22.309	25.917	5.535	-	5.535	11.850	1.221	0.238	0.313	Continuing	Continuing
Quantity of RDT&F Articles	0	0	0	0		0	0	0	0	0		

<sup>\*</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

#### Note

Effective FY14 the Increment II Advanced Analytics/All Source capability was realigned to Intelligence Analysis System (PE 0206625M).

#### A. Mission Description and Budget Item Justification

Distributed Common Ground System-Marine Corps DCGS-MC, in compliance with the Department of Defense DCGS Family of Systems concept, is a Service-level effort to migrate select USMC Intelligence, Surveillance and Reconnaissance (ISR) processing and exploitation capabilities into a single, integrated, net-centric baseline that will be interoperable with other Services and Agencies.

Multiple functional capability sets will be configured to support Marine intelligence analysts across the Marine Air-Ground Task Force (MAGTF). The goal of DCGS-MC is to make external and internal ISR data more visible, accessible, and understandable.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2012	FY 2013	FY 2014
Title: Testing and Evaluation Support	0.611	2.416	0.450
Articles:	0	0	0
FY 2012 Accomplishments: Conducted Developmental Testing and a Technology Readiness Review in support of the Increment I DCGS-MC functionality. Conducted Developmental Testing, OUSD-I Sponsored, System Demonstration/Exercise Participation (C4ISR related events) and Rapid Technology Insertion opportunities in support of the Increment II DCGS-MC functionality.			
FY 2013 Plans: Conduct Developmental and Operational Testing and a Technology Readiness Review in support of the Increment I DCGS-MC functionality. Conduct Developmental Testing, OUSD-I Sponsored, System Demonstration/Exercise Participation (ISR related spiral events) and Rapid Technology Insertion opportunities in support of the Increment II DCGS-MC functionality.			
FY 2014 Plans:			

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

	UNCLASSIFIED						
Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy			DATE: A	April 2013			
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development	R-1 ITEM NOMENCLATURE PE 0305208M: (U)Distributed Common Ground/Surface Systems	PROJE 2268: D (DCGS-	istributed Co	tributed Common Ground Sys			
B. Accomplishments/Planned Programs (\$ in Millions, Article Qua	antities in Each)		FY 2012	FY 2013	FY 2014		
Conduct Developmental Testing in support of DCGS-MC Increment IS initiatives. Conduct Developmental Testing in association with OUSD-		ertion					
Title: Research and Development Efforts for Integration Efforts	Aı	ticles:	5.283 0	8.323 0	2.965 0		
FY 2012 Accomplishments:  Conducted research and development efforts for DCGS-MC Increment level security cross domain solutions and Ground Moving Target Indicactivities associated with the replacement of Common Data Link (CDL the research and development activities surrounding requirements detended the Intelligence Analyst System, rapid technology insertion activities a structured data mining, analytical WIKI enhancements, multilevel securopportunities associated with follow-on versions of the DCGS Integration.	cator (GMTI) concepts. Began research and development of technology insertion for Increment I. Continued finition associated with DCGS-MC all source fusion, associated with advanced analytics, structured and non unity cross domain solutions, GMTI, and integration	ent I					
FY 2013 Plans: Continue research and development efforts for advanced analytics, strand development associated with the Ozone Widget framework, cloud Interface Box (CIB) investments, CDL enhancements, WIKI enhancements and GMTI implementation. Continue the research and development with DCGS-MC all source fusion, the Intelligence Analyst Cloud computing, enhancement surrounding structured and un-structure initiatives, multi-level security cross domain solutions expansion, and it of the DCGS Integration Backbone (DIB).	d computing, and DI2E services implementation. Evolu- nents, full motion video, multi-level security cross dom- opment activities surrounding requirements definition System, rapid technology insertion activities associated ared data mining, common hardware and software migr	e CDL ain d with ration					
FY 2014 Plans: Continue research and development efforts for DCGS-MC Increment of a Common GEOINT Hardware and Software baseline. Expand serve framework, DCGS-Enterprise StoreFront and CDL enhancements. Co follow-on versions of the DCGS Integration Backbone (DIB).	vices and development associated with the Ozone Wid	get					
Title: Engineering and Technical Services	Ai	ticles:	0.322	1.611 0	1.420 0		
FY 2012 Accomplishments: Conducted DCGS-MC Increment I agile aligned systems engineering (SRR2), System Functional Review (SFR), Preliminary Design Review							

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PE 0305208M: (U)Distributed Common Ground/Surface Systems Navy Page 4 of 10 R-1 Line #211

PROPRIATION/BUDGET ACTIVITY 319: Research, Development, Test & Evaluation, Navy A 7: Operational Systems Development Beasearch, Development, Test & Evaluation, Navy A 7: Operational Systems Development Common Ground/Surface Systems  FY 2012  Accomplishments/Planned Programs (§ in Millions, Article Quantities in Each) Equirements analysis and review for the Increment II capability, integrating AII Source capabilities into the DGGS-MC baseline. Itelatified and processed required engineering changes, due to emergent requirements and continuous security vulnerabilities to the DGGS-MC increment I baseline.  Y 2013 Plans: onduct system requirements analysis and review for the second increment of DCGS-MC, integrating AII Source capabilities to the Program Baseline. Conduct DCGS-MC System Requirements Review (SRR), System/Sub-System Specification (SSS) evelopment and requirements derivation and traceability processes for the Increment II, AII Source capabilities to the DCGS-MC Increment Baseline.  Y 2014 Plans: onduct system requirements analysis and review associated with DCGS-MC Increment I Optimization Engineering Change roposals (ECPs), Configuration Control Boards, and agile aligned Preliminary Design Review (PDR).  Itile: Design and Development of Hardware and Enterprise Services  Articles:  Y 2012 Accomplishments: nplemented initial design and development concepts for DCGS-MC Increment I and began initial design planning for Increment AII-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements eview (SFR), Preliminary Design Review (PDR) and Critical Design Review (CDR), repared for DCGS-MC Increment I Design Review (PDR) and Critical Design Review (CDR). Prepared for DCGS-MC Increment I I Material Development Designs Review (MDDR), Continued to develop and evaluate apid Technology Insertion (RTI) prototype opportunities for migration into the DCGS-MC Boaline using the DCGS Integration ackbone (DB). Funded DCGS Management Office for continued DIB upgrade		UNCLASSII ILD				
A 7: Operational Systems Development, Test & Evaluation, Navy A 7: Operational Systems Development  A 7: Operational Systems Development  A 8: Operational Systems Development  A 9: Operational Systems Development  A 9: Operational Systems Development  A 9: Operational Systems Development  A 10: Operational Systems	Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy			DATE: A	April 2013	
equirements analysis and review for the Increment II capability, integrating All Source capabilities into the DCGS-MC baseline.  Ientified and processed required engineering changes, due to emergent requirements and continuous security vulnerabilities to be DCGS-MC Increment I baseline.  Y 2013 Plans:  onduct system requirements analysis and review for the second increment of DCGS-MC, integrating All Source capabilities to the Program Baseline. Conduct DCGS-MC System Requirements Review (SRR), System/Sub-System Specification (SSS) evelopment and requirements derivation and traceability processes for the Increment II, All Source capability. Identify and rocess the required engineering changes, due to emergent requirements and security vulnerabilities to the DCGS-MC Increment Baseline.  Y 2014 Plans:  onduct system requirements analysis and review associated with DCGS-MC Increment I Optimization Engineering Change roposals (ECPs), Configuration Control Boards, and agile aligned Preliminary Design Review (PDR).  itile: Design and Development of Hardware and Enterprise Services  Articles:  Y 2012 Accomplishments:  nplemented initial design and development concepts for DCGS-MC Increment I and began initial design planning for Increment All-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements eviewe's 2 (SRR 2), System Functional Review (SFR), Preliminary Design Review (PDR) and Critical Design Review (CDR). repared for DCGS-MC Increment II Material Development Decision Review (MDDR). Continued to develop and evaluate apid Technology Insertion (RTI) prototype opportunities for migration into the DCGS-MC baseline using the DCGS Integration ackbone (DIB). Funded DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.  Y 2013 Plans:  onduct DCGS-MC Increment I system design and optimization efforts to support the migration of legacy GEOINT systems to a ommon hardware and software baseline. Implement initial design and p	APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 7: Operational Systems Development	PE 0305208M: (U)Distributed Common	2268: Di	istributed C	ommon Grou	ınd System
lentified and processed required engineering changes, due to emergent requirements and continuous security vulnerabilities to the DCGS-MC Increment I baseline.  Y 2013 Plans: onduct system requirements analysis and review for the second increment of DCGS-MC, integrating All Source capabilities to Program Baseline. Conduct DCGS-MC System Requirements Review (SRR), System/Sub-System Specification (SSS) evelopment and requirements derivation and traceability processes for the Increment II, All Source capability. Identify and rocess the required engineering changes, due to emergent requirements and security vulnerabilities to the DCGS-MC Increment Baseline.  Y 2014 Plans: onduct system requirements analysis and review associated with DCGS-MC Increment I Optimization Engineering Change roposals (ECPs), Configuration Control Boards, and agile aligned Preliminary Design Review (PDR).  Ititle: Design and Development of Hardware and Enterprise Services  Y 2012 Accomplishments: nplemented initial design and development concepts for DCGS-MC Increment I and began initial design planning for Increment All-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements eview 2 (SRR 2), System Functional Review (SFR), Preliminary Design Review (PDR) and Critical Design Review (CDR), repared for DCGS-MC Increment I Material Development Decision Review (MDDR). Continued to develop and evaluate rapid Technology Insertion (RTI) prototype opportunities for migration into the DCGS-MC baseline using the DCGS Integration ackbone (DIB). Funded DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.  Y 2013 Plans: onduct OCGS-MC Increment I system design and optimization efforts to support the migration of legacy GEOINT systems to a ommon hardware and software baseline. Implement initial design and planning activities for migration into the DCGS-MC program baseline. Prepare for DCGS-MC Increment Preliminary Design Review (PDR) and critical Design	B. Accomplishments/Planned Programs (\$ in Millions, Article Q	uantities in Each)		FY 2012	FY 2013	FY 2014
conduct system requirements analysis and review for the second increment of DCGS-MC, integrating All Source capabilities to the Orgam Baseline. Conduct DCGS-MC System Requirements Review (SRR), System/Sub-System Specification (SSS) evelopment and requirements derivation and traceability processes for the Increment II. All Source capability. Identify and rocess the required engineering changes, due to emergent requirements and security vulnerabilities to the DCGS-MC Increment Baseline.  Y 2014 Plans: onduct system requirements analysis and review associated with DCGS-MC Increment I Optimization Engineering Change roposals (ECPs), Configuration Control Boards, and agile aligned Preliminary Design Review (PDR).  ittle: Design and Development of Hardware and Enterprise Services  Articles:  Y 2012 Accomplishments: nplemented initial design and development concepts for DCGS-MC Increment I and began initial design planning for Increment All-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements eview 2 (SRR 2), System Functional Review (SFR), Preliminary Design Review (PDR) and Critical Design Review (DDR). repared for DCGS-MC Increment II Material Development Decision Review (MDDR). Continued to develop and evaluate apid Technology Insertion (RTI) prototype opportunities for migration into the DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.  Y 2013 Plans: on the development of the DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis system (IAS), All-Source capabilities for Increment I into the DCGS-MC program baseline. Prepare for DCGS-MC Increment Preliminary Design Review (CDR). Continue to develop and evaluate RTI prototype portunities for migration into the DCGS baseline using the DIS. Fund DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.						
conduct system requirements analysis and review associated with DCGS-MC Increment I Optimization Engineering Change roposals (ECPs), Configuration Control Boards, and agile aligned Preliminary Design Review (PDR).  itle: Design and Development of Hardware and Enterprise Services  Articles:  Y 2012 Accomplishments:  Inplemented initial design and development concepts for DCGS-MC Increment I and began initial design planning for Increment All-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements eveiwe 2 (SRR 2), System Functional Review (SFR), Preliminary Design Review (PDR) and Critical Design Review (CDR). repared for DCGS-MC Increment II Material Development Decision Review (MDDR). Continued to develop and evaluate lapid Technology Insertion (RTI) prototype opportunities for migration into the DCGS-MC baseline using the DCGS Integration ackbone (DIB). Funded DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.  Y 2013 Plans:  onduct DCGS-MC Increment I system design and optimization efforts to support the migration of legacy GEOINT systems to a sommon hardware and software baseline. Implement initial design and planning activities for migrating the Intelligence Analysis system (IAS), All-Source capabilities for Increment II into the DCGS-MC program baseline. Prepare for DCGS-MC Increment Preliminary Design Review (PDR) and Critical Design Review (CDR). Continue to develop and evaluate RTI prototype proportunities for migration into the DCGS baseline using the DIB. Fund DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.	into Program Baseline. Conduct DCGS-MC System Requirements R development and requirements derivation and traceability processes	Review (SRR), System/Sub-System Specification (SSS) is for the Increment II, All Source capability. Identify and				
Y 2012 Accomplishments:  Implemented initial design and development concepts for DCGS-MC Increment I and began initial design planning for Increment All-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements leview 2 (SRR 2), System Functional Review (SFR), Preliminary Design Review (PDR) and Critical Design Review (CDR). repared for DCGS-MC Increment II Material Development Decision Review (MDDR). Continued to develop and evaluate lapid Technology Insertion (RTI) prototype opportunities for migration into the DCGS-MC baseline using the DCGS Integration ackbone (DIB). Funded DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.  Y 2013 Plans: Increment I system design and optimization efforts to support the migration of legacy GEOINT systems to a common hardware and software baseline. Implement initial design and planning activities for migrating the Intelligence Analysis system (IAS), All-Source capabilities for Increment II into the DCGS-MC program baseline. Prepare for DCGS-MC Increment Preliminary Design Review (PDR) and Critical Design Review (CDR). Continue to develop and evaluate RTI prototype proprotunities for migration into the DCGS baseline using the DIB. Fund DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.	·		e			
All-Source capabilities into the DCGS-MC program baseline. Prepared for Increment I, agile aligned System Requirements leview 2 (SRR 2), System Functional Review (SFR), Preliminary Design Review (PDR) and Critical Design Review (CDR). repared for DCGS-MC Increment II Material Development Decision Review (MDDR). Continued to develop and evaluate lapid Technology Insertion (RTI) prototype opportunities for migration into the DCGS-MC baseline using the DCGS Integration ackbone (DIB). Funded DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.  Y 2013 Plans:  Conduct DCGS-MC Increment I system design and optimization efforts to support the migration of legacy GEOINT systems to a common hardware and software baseline. Implement initial design and planning activities for migrating the Intelligence Analysis system (IAS), All-Source capabilities for Increment II into the DCGS-MC program baseline. Prepare for DCGS-MC Increment Preliminary Design Review (PDR) and Critical Design Review (CDR). Continue to develop and evaluate RTI prototype pportunities for migration into the DCGS baseline using the DIB. Fund DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.	Title: Design and Development of Hardware and Enterprise Services		rticles:			0.70
conduct DCGS-MC Increment I system design and optimization efforts to support the migration of legacy GEOINT systems to a common hardware and software baseline. Implement initial design and planning activities for migrating the Intelligence Analysis system (IAS), All-Source capabilities for Increment II into the DCGS-MC program baseline. Prepare for DCGS-MC Increment Preliminary Design Review (PDR) and Critical Design Review (CDR). Continue to develop and evaluate RTI prototype portunities for migration into the DCGS baseline using the DIB. Fund DCGS Management Office for continued DIB upgrades and Enterprise technology migration analysis.	II All-Source capabilities into the DCGS-MC program baseline. Prepa Review 2 (SRR 2), System Functional Review (SFR), Preliminary De Prepared for DCGS-MC Increment II Material Development Decision Rapid Technology Insertion (RTI) prototype opportunities for migratic	ared for Increment I, agile aligned System Requirement esign Review (PDR) and Critical Design Review (CDR). Review (MDDR). Continued to develop and evaluate on into the DCGS-MC baseline using the DCGS Integra	tion			
Y 2014 Plans:	common hardware and software baseline. Implement initial design a System (IAS), All-Source capabilities for Increment II into the DCGS-II Preliminary Design Review (PDR) and Critical Design Review (CD	and planning activities for migrating the Intelligence Ana -MC program baseline. Prepare for DCGS-MC Increme PR). Continue to develop and evaluate RTI prototype	ysis nt			
	FY 2014 Plans:					

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R-1 Line #211

PE 0305208M: (U)Distributed Common Ground/Surface Systems

Exhibit R-2A, RDT&E Project Justification: PB 2014 Navy			DATE: April 2013
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	<b>PROJECT</b>	
1319: Research, Development, Test & Evaluation, Navy	PE 0305208M: (U)Distributed Common	2268: Distri	buted Common Ground System
BA 7: Operational Systems Development	Ground/Surface Systems	(DCGS-MC	7)
	•		

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2012	FY 2013	FY 2014
Effective FY14 the Increment II Advanced Analytics/All Source capability was realigend to Intelligence Analysis System (PE 0206625M). Conduct DCGS-MC Increment I Common Data Link (CDL) optimization and Human Systems Interface (HSI) analysis and refinement.			
Accomplishments/Planned Programs Subtotals	22.309	25.917	5.535

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

			FY 2014	FY 2014	FY 2014					Cost To	
<u>Line Item</u>	FY 2012	FY 2013	<b>Base</b>	<u>000</u>	<u>Total</u>	FY 2015	FY 2016	FY 2017	FY 2018	Complete	<b>Total Cost</b>
PMC/4767: Distributed Common	10.789	18.291	9.494		9.494	21.434	1.968	2.183	1.500	Continuing	Continuing
Ground Surface System											

#### Remarks

#### **D. Acquisition Strategy**

The Acquisition Strategy shall follow a hybrid approach, recommended by the Analysis of Alternatives (AoA), consisting of a viable mix of alternatives that allows flexibility, agility and rapid fielding of new capabilities and will be matured prior to Milestone B to reflect results of the Capability Development Document (CDD), Technology Development Strategy (TDS), and the updated Life Cycle Cost Estimate (LCCE). An evolutionary acquisition approach will be supported by Government Labs for the development of DCGS-MC in order to maintain maximum programmatic agility while reducing cost. Capabilities will be delivered via clearly defined and militarily useful increments.

#### **E. Performance Metrics**

Milestone reviews.

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DATE: April 2013 Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Navy APPROPRIATION/BUDGET ACTIVITY **R-1 ITEM NOMENCLATURE PROJECT** 1319: Research, Development, Test & Evaluation, Navy PE 0305208M: (U)Distributed Common 2268: Distributed Common Ground System Ground/Surface Systems BA 7: Operational Systems Development (DCGS-MC) FY 2014 FY 2014 FY 2014 **Product Development (\$ in Millions)** FY 2012 oco FY 2013 Base Total Contract Target Method Performing All Prior Award Award Award Award Cost To Total Value of **Cost Category Item** & Type Activity & Location Years Cost Date Date Cost Date Cost Date Complete Cost Contract Cost Cost Naval Research **DCGS** WR 1.114 0.681 Mar 2012 3.000 Nov 2012 0.000 0.000 Continuing Continuing Continuing Lab:Washington, DC SPAWAR: Charleston, **DCGS** WR 0.000 12.578 Dec 2011 10.567 Mar 2013 2.765 Dec 2013 0.000 25.910 2.765 DMO:Hanscom AFB, **DCGS** C/FFP 0.000 0.300 Apr 2012 0.000 0.200 Dec 2013 0.200 0.000 0.500 ASPO:Alexandria. **DCGS** WR 0.000 2.600 Jul 2012 0.000 0.000 0.000 0.000 2.600 VA Subtotal 1 114 16.159 13.567 2 965 0.000 2.965 FY 2014 FY 2014 FY 2014 Support (\$ in Millions) FY 2012 FY 2013 Base oco Total Contract Target Method All Prior **Cost To** Performing Award Award Award Award Total Value of Activity & Location **Cost Category Item** & Type Years Cost Date Cost Date Cost Date Cost Date Cost Complete Cost Contract NSMA:Stafford, **DCGS** C/CPFF 5.363 3.466 Nov 2011 3.323 Nov 2012 0.000 0.000 0.000 12.152 Virginia CEOSS:Stafford. **DCGS** C/FFP 0.000 1.451 Jan 2012 5.000 Feb 2013 0.000 0.000 0.000 6.451 Virginia **DCGS** WR NSWC:Dahlgren, VA 0.300 Aug 2012 0.700 Oct 2012 0.300 Nov 2013 0.300 0.000 0.150 1.450 NRL:Washington, 0.400 Dec 2013 **DCGS** WR 0.625 0.000 0.911 Dec 2012 0.400 0.000 1.936 DC Subtotal 6 138 5 217 9 934 0.700 0.000 0.700 0.000 21 989 FY 2014 FY 2014 FY 2014 Test and Evaluation (\$ in Millions) oco FY 2012 FY 2013 Base Total Contract Target Method Performing All Prior Award Award Award Award **Cost To** Total Value of **Cost Category Item** & Type Activity & Location Years Cost Date Cost Date Cost Date Cost Date Cost Complete Cost Contract MCOTEA:QUANTICO **DCGS** C/FFP 1.082 0.431 Aug 2012 2.174 Apr 2013 0.300 Mar 2014 0.300 0.000 3.987 VA

Exhibit R-3, RDT&E Project Cost Analysis: PB 2014 Navy

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

PROJECT

1319: Research, Development, Test & Evaluation, Navy

BA 7: Operational Systems Development

PE 0305208M: (U)Distributed Common Ground/Surface Systems

1.420

2268: Distributed Common Ground System (DCGS-MC)

1.420

0.000

1.742

Test and Evaluation	(\$ in Milli	ons)		FY 2012		FY 2	2013	FY 2014 Base		FY 2014 OCO		FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contrac
DCGS	C/FFP	JITC HUACHUCA:SIERRA VISTA, AZ	0.000	0.180	Aug 2012	0.242	Nov 2012	0.150	Nov 2013	-		0.150	0.000	0.572	
		Subtotal	1.082	0.611		2.416		0.450		0.000		0.450	0.000	4.559	
Management Service	es (\$ in M	illions)		FY 2	2012	FY 2	2013		2014 ase	FY 2	2014 CO	FY 2014 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	All Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contrac
DCGS	C/FFP	MITRE:Stafford, Va	0.000	0.322	Jul 2012	0.000		1.420	Dec 2013	_		1.420	0.000	1.742	

											Target
	All Prior				FY 20	014	FY 2014	FY 2014	Cost To	Total	Value of
	Years	FY 2012	FY 2	013	Bas	se	OCO	Total	Complete	Cost	Contract
Project Cost Totals	8.334	22.309	25.917		5.535		0.000	5.535			

0.000

0.000

Subtotal

0.322

Remarks

0.000

Exhibit R-4, RDT&E Schedule Profile: PB 2014 Navy

APPROPRIATION/BUDGET ACTIVITY

1319: Research, Development, Test & Evaluation, Navy

BA 7: Operational Systems Development

R-1 ITEM NOMENCLATURE

PE 0305208M: (U)Distributed Common

Ground/Surface Systems

**PROJECT** 

2268: Distributed Common Ground System

DATE: April 2013

(DCGS-MC)

# **MARINE GORPS SYSTEMS GOMMAND**

# DCGS-MC Program Schedule



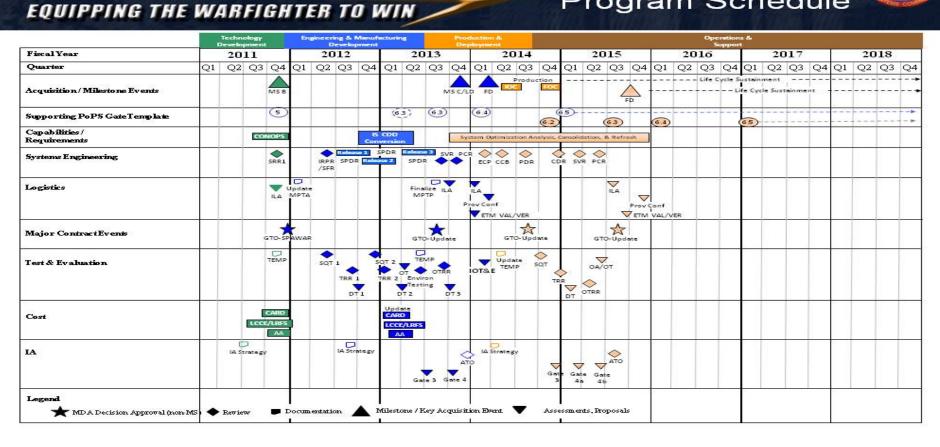


Exhibit R-4A, RDT&E Schedule Details: PB 2014 Navy

APPROPRIATION/BUDGET ACTIVITY

1319: Research, Development, Test & Evaluation, Navy
BA 7: Operational Systems Development

Ground/Surface Systems

DATE: April 2013

R-1 ITEM NOMENCLATURE
PE 0305208M: (U)Distributed Common
Ground System
(DCGS-MC)

#### Schedule Details

Events by Sub Project	St	Start		End	
	Quarter	Year	Quarter	Year	
Proj 2268		-			
DCGS INCR 1 SRR 2 (IRPR)	2	2012	2	2012	
DCGS INCR 1 SFR (IRPR)	2	2012	2	2012	
DCGS INCR 1 PDR (SPDR)	3	2012	3	2012	
DCGS INCR 1 CDR	4	2013	3	2014	
DCGS INCR 1 IOT&E	1	2014	1	2014	
DCGS INCR 1 MS C	4	2013	4	2013	
DCGS INCR 1 IOC	2	2014	2	2014	
DCGS INCR 1 FOC	4	2014	4	2014	