					1. CONTRACT ID CODE	PAGE OF PAGES				
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT						-				
				ON/PURCHASE REQ. NO. 5. PROJECT NO. (<i>If applicable</i>) 4-20-NORFP-PMW-230-0091 N/A						
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422	6 Eagle Landing Parkway	/								
Ora	nge Park FL 32065					9B. DATED (SEE ITEM 11)				
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CODE	311132									
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	above numbered solicitation is a				-			s not extended.		
						n or as amended, by one of the follow eceipt of this amendment on each co				
separate l	etter or telegram which includes	a reference	to the solicitation and amer	ndment nu	mbers. FAIL	URE OF YOUR ACKNOWLEDGEME	ENT TO BI	E RECEIVED AT THE PLACE		
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GENERAL INFORMATION

The purpose of this modification is to revise PWS paragraph 5.4. Accordingly, said Task Order is modified as follows: A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby increased from

The total value of the order is hereby increased from

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Qty Unit Unit Price Total Price

SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For FFP Items:

Item PSC Supplies/Services

				-	
8000	R425	MLS2 Support IAW PWS 3.10.1-3.10.1.20, and 3.10.5 (O&MN,N) $$	12.0	МО	
8001	R425	System Engineer Technical Management IAW PWS 3.11 (O&MN,N)	12.0	МО	
8002	R425	PDSS Support IAW PWS 3.1.1 - 3.1.10 3.4, 3.6, 3.3.1-3.3.4 and 3.7 (O&MN,N)	12.0	MO	
8003	R425	Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9 - 3.10. (O&MN,N)	6.0	MO	
8004	R425	Subject Matter Expert IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N)	6.0	MO	
		Option			
8005	R425	Subject Matter Expert IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N)	3.0	MO	
		Option			
8006	R425	Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9. (O&MN,N)	3.0	MO	
8007	R425	Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9 - 3.10. (O&MN,N)	3.0	MO	
		Option			
8008	R425	OY1: MLS2 Support IAW PWS 3.10.1-3.10.1.20, and 3.10.5 (O&MN,N) $\end{tabular}$	12.0	MO	
8009	R425	OY1: System Engineer Technical Management IAW PWS 3.11 (O&MN,N)	12.0	MO	
8010	R425	OY1: Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9 - 3.10. (O&MN,N)	3.0	MO	
		Option			
8011	R425	OY1: Subject Matter Expert IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N)	3.0	MO	
		Option			
8012	R425	OY1: PDSS Support IAW PWS 3.1.1 - 3.1.10 3.4, 3.6, 3.3.1-3.3.4 and 3.7 (O&MN,N)	3.0	MO	
8013	R425	OY1: Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9 - 3.10. (O&MN,N)	3.0	MO	
		Option			

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Item	PSC	Supplies/Services	Qty	Unit	Unit Price	Total P	rice
8014	R425	OY1: Subject Matter Expert IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N)	3.0	MO			
8015	R425	OY1: PDSS Support IAW PWS 3.1.1 - 3.1.10 3.4, 3.6, 3.3.1-3.3.4 and 3.7 (O&MN,N)	3.0	MO			
8016	R425	OY1: Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9 - 3.10. (O&MN,N)	3.0	МО			
		Option					
8017	R425	OY1: Subject Matter Expert IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N)	3.0	MO			
		Option					
8018	R425	OY1: PDSS Support IAW PWS 3.1.1 - 3.1.10 3.4, 3.6, 3.3.1-3.3.4 and 3.7 (O&MN,N)	3.0	MO			
8019	R425	OY1: Portfolio Support IAW PWS 3.1 - 3.6, 3.7.1 - 3.7.1.3, 3.7.1.6 - 3.7.2.1, 3.7.2.4, and 3.9 - 3.10. (O&MN,N)	3.0	MO			
		Option					
8020	R425	OY1: Subject Matter Experts IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N) $$	3.0	MO			
		Option					
8021	R425	OY1: PDSS Support IAW PWS 3.1.1 - 3.1.10 3.4, 3.6, 3.3.1-3.3.4 and 3.7 (O&MN,N)	3.0	МО			

For FFP / NSP Items:

Item PSC	Supplies/Services	Qty	Unit	Unit Price	Total Price
8022	Base: Contract Data Requirements List (CDRLS) Not Separately Priced	1.0	LO		NSP
8023	OY1: Contract Data Requirements List (CDRLS) Not Separately Priced	1.0	LO		NSP

For FFP Items:

Item	PSC	Supplies/Services
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Qty Unit Unit Price Total Price

8025 R425	Subject Matter Expert IAW PWS 3.7.1.4, 3.7.1.5, 3.7.2.2, 3.7.2.3 and 3.8 (O&MN,N)	3.0 MO	
	Option		
8026 R425	Portfolio Support (LIS) IAW PWS 3.10. (O&MN,N)	3.0 MO	

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	Not To Exceed (NTE) Travel (O&MN,N)	1.0	LO	
900001	R425	Travel/ODCs (O&MN,N)			
9001	R425	Not To Exceed (NTE) Travel (O&MN,N)	1.0	LO	
900101	R425	Travel/ODCs (O&MN,N)			
900102	R425	Travel/ODCs (O&MN,N)			

900103 R425 Travel/ODCs (O&MN,N)

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

Performance Work Statement (PWS)

Program Management Warfare (PMW-230)

Global Combat Support System - Marine Corps (GCSS-MC)

1.0 Scope

Provide PMW 230 portfolio support in the areas of program management, acquisition, technical, systems testing, logistics, and administration for the Global Combat Support System - Marine Corps/ Logistics Chain Management (GCSS- MC/LCM) and Logistics Information Systems (LIS). This requirement is to procure services during ongoing and anticipated litigation, to fill existing requirements for support services and to supplement/surge current support in meeting critical targets and time limits. This solicitation does not replace the solicited requirement and award pursuant to M67854-17-R-3018. The award of the task order issued pursuant to M67854-17-R-3018 was protested, the Marine Corps is undertaking corrective action, and performance of this award remains stayed. This current solicitation (M67854-18-R-3003) will result in a separate task order which will not affect the protested task order.

2.0 Background

GCSS-MC program office is responsible for Life Cycle Management (LCM) of multiple information technology solutions currently under development by a variety of material developers. GCSS-MC/LCM Increment 1 is an Acquisition Category (ACAT) Information Assurance Management (IAM) Major Automated Information System (MAIS) Program and reached Full Deployment Decision (FDD) on March 19, 2015. GCSS-MC is the primary technology enabler for the United States Marine Corps Logistics Modernization (USMC LOGMOD) strategy. It is a portfolio of legacy logistics systems that provide the backbone for all logistics information systems required by the Marine Air Ground Task Force (MAGTF). GCSS-MC provides operating forces with modernized logistics information systems capable of deploying anywhere in the world, during peacetime or war. The GCSS-MC program is focused on enabling the war fighter to operate while deployed or afloat with reach-back from the battlefield. GCSS-MC is being implemented in increments. Increment 1 replaces 30-year old legacy supply and maintenance information technology systems. The focus of future increments will be enhancing capabilities in the areas of deployed operation support, distribution, logistics planning, decision support, depot maintenance, and integration with emerging technologies to improve asset visibility. GCSS-MC is the technology centerpiece of the USMC LOGMOD strategy. Increment 1 is the foundation. As Increment 1 development and implementation is nearing completion, the execution of transition plans to support sustainment operations for the enterprise systems are underway.

PMW 230 GCSS-MC includes management of GCSS-MC/LCM and multiple Logistics Information Systems (LIS) and applications.

2.1 GCSS-MC/LCM Senior Leadership Team

The Program Manager (PM) and Deputy Program Manager (DPM) have a staff of operations and administrative personnel that provide direct support to the PM, DPM and support throughout the program office. The Assistant Program Managers (APMs) serve as the PM's senior support staff. The APMs also have the responsibility of providing the functional team support to the Product Managers (PdMs). The APM for Program Management includes requirements for acquisition and procurement management, risk, issues and opportunities management, acquisition documentation and reporting, scheduling, metrics and process management, program reviews, and contract planning support. The APM for logistics, also known as the Product Support Manager (PSM), manages training, reliability, availability and maintainability, diminishing manufacturing sources and material shortages, technical documentation/data tracking and logistics documentation. The APM for engineering manages systems

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engineering, integration, requirements and configuration Management, test and evaluation, business systems integration, and information assurance.

There are three Product Managers (PdM).

- PdM Logistics Information Systems (LIS), located in Albany, GA, consisting of approximately 30 projects.
- PdM for Capabilities Development and Integration (CDI), located in Stafford VA, manage five projects for current and emerging developmental technologies.
- PdM for Post Deployment Systems Support (PDSS) located in Stafford, VA manage the hardware and software procurements, technology improvements, and hosting support for the Enterprise System. Today, three major efforts are being managed; Oracle Enterprise Business Suite R11 to R12 refresh, systems operations, and a recompete for commercial PDSS.

3.0 Specific Requirements

Specific performance standards and Acceptable Quality Levels (AQLs) are specified within the tasks of this PWS. The contractor shall comply with the requirements of the AQLs. The contractor's performance will be evaluated in accordance with the Quality Assurance Surveillance Plan (QASP) to ensure the contractor has satisfactorily performed the PWS. The evaluation will be conducted on a monthly or quarterly basis. The contractor and Government will meet to discuss the evaluation after each evaluation period. The following General performance standards and AQLs shall apply to all tasks in this PWS except to the extent otherwise specified:

a. General Performance Standard #1: The Contractor shall complete each Task and deliver each Contract Data Requirements List (CDRL) no later than the due date specified in the Task Order or CDRL.

AQL: Unless otherwise specified, the Contractor shall complete 100% of Tasks no later than the due date. AQL: Unless otherwise specified, the Contractor shall provide at least 90% of the CDRL deliverables in accordance with this performance standard.

b. General Performance Standard #2: CDRL submissions shall be logically organized, written in concise straight-forward English, and contain no spelling, grammar, or typographical errors. No CDRL submission shall contain corporate markings (e.g. corporate logos, slogans, branding, "proprietary") or any other inappropriate or nonconforming marking. For those CDRL deliverables where the Government has provided the Contractor a specified format, the deliverable will be in the specified format.

AQL: The contractor shall provide at least 90% of the CDRL deliverables logically organized, written in concise straight- forward English, and contain no spelling, grammar, or typographical errors, and in the Government-specified format when specified. The contractor shall provide 100% of the CDRL deliverables with no corporate markings or any other inappropriate or nonconforming marking.

In each case where the Contractor fails to meet any (specific or general) performance standard, the Contractor shall promptly remedy the deficiency, to the extent possible, by redoing the performance (including CDRL submissions) at no additional charge to the Government and with no impact to other current task schedules. This remedy shall be in addition to all other remedies the Government may have.

3.1 Program Management

3.1.1 Meetings: The contractor shall support PMW 230 meetings by preparing agendas, tracking meeting action items, documenting meeting minutes, documenting lists of attendees and uploading this information to the GCSS-MC SharePoint site.

3.1.2 Presentations: The contractor shall coordinate with Program Staff, Program Integrated Product Team (IPTs) and System Engineering Leads to develop and maintain internal and external program briefs that communicate program status, requirements, Department of Defense (DoD) and US Navy/Marine Corps Policy, and changes to DoD 5000 series documentation.

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3.1.3 Command level Taskers: The contractor shall support PMW 230 leadership by conducting research on taskers from incoming action items resulting from senior level programmatic reviews, Marine Corps action tracking system, Program Executive Office Enterprise Information System (PEO EIS), and PMW 230. The contractor shall support the PMO tasker processes by working with PMW 230 staff to respond to taskers by:

- a. Creating a response to the tasker
- b. Consolidating responses to the tasker
- c. Validating responses by obtaining any missing information or data
- d. Developing a summary of the tasker
- e. Provide tasker closure recommendation information.

3.1.4 The contractor shall provide monthly status reports to the Government. The reports shall provide the contractor's technical progress, PWS performance requirement summary metrics, summarize any problems, concerns and highlight all areas requiring Government assistance or guidance. Contractors' status reports shall annotate deviations and projected deviations from the contractor's previous plans for achieving administrative and technical objectives. This requirement includes but is not limited to changes, in personnel, meeting locations including any change in personnel. (CDRL B001)

CDRL B001 Contractor Monthly Progress Report

3.1.5 The Contractor shall provide a quarterly minimum personnel requirements report showing how they meet the appropriate levels and education, professional, and technical experiences specified for the each of the qualifications within this PWS. (CDRL B002)

CDRL B002 Minimum Personnel Requirements

3.1.6 The contractor shall participate as a non-voting member of the PMW 230 Risk, Issues and Opportunities (RIO) Management board in the development of RIO statements, categorization and handling strategies relative to cost, schedule and performance.

3.1.7 The contractor shall conduct technical and functional project analysis and write information papers or reports to respond to data calls and informational requests from program leadership. (CDRL B003)

CDRL B003 Technical and Functional Project analysis, information papers and reports

3.1.8 The contractor shall write, maintain, and coordinate completion of acquisition documentation to support Defense Business Systems (DBS). The contractor shall maintain documentation and acquisition reporting requirements in accordance with DoDI 5000.02.

3.1.9 The contractor shall maintain the Configuration Management database (CMDB) for Department of the Navy Application and Database Management System (DADMS), DoD Directive Information Technology Portfolio Repository-Department of the Navy (DITPR- DoN), data center inventory site, and other database repositories containing GCSS-MC data. The contractor shall maintain information provided by the Government in these repositories that support acquisition and non-acquisition events.

3.1.10 The contractor shall support procurement planning and prepare market research, PWS, quality assurance surveillance plans (QASP), performance requirement summaries (PRS), contract data requirements list (CDRL), determination and findings/justification and approval and other documentation supporting the procurement package.

3.1.11 The contractor shall support development; maintenance, analysis, and reporting of program work breakdown structures (WBS), including analysis of GCSS-MC/LCM deliverables.

3.1.12 The contractor shall develop, update, and maintain Government Integrated Master Schedules (IMSs) in support of program efforts. This task shall include briefing the IMS files as required to leadership on IMS status, schedule variances, and 30-60-90 day forecasts. The contractor shall facilitate IMS planning meetings on an as-needed basis to support the updating of IMS(s). The IMS updates shall include but not be limited to changes in

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scope, and new requirements or tasks. (CDRL B004)

CDRL B004 Integrated Master Schedule

3.1.13 The contractor shall augment the program management team to support paragraphs 3.1.1, 3.1.2, 3.1.3, 3.1.6, 3.1.8, 3.1.11, and 3.1.12.

3.2 Product Support

3.2.1 The contractor shall analyze and document product support strategies for life-cycle sustainment and continuous improvement of product affordability, reliability, and supportability while maintaining readiness. The contractor shall provide justification to alter or modify the strategy when deemed necessary. The contractor shall provide support to logistics teams in the planning and management of system supportability for GCSS-MC/LCM. The contractor support includes: determining design interface impacts, documenting strategies, developing plans (i.e., supportability plans, fielding plans, maintenance plans, training plans), coordinating support for fielding and test events, conducting IPTs (manpower and training, supportability), assessing facilities/infrastructure, and conducting verification. The contractor shall draft updates to logistics documents in support of Independent Logistics Assessments (ILA) and program reviews.

3.2.2 The contractor shall conduct front end analyses (FEA) for each new capability in accordance with MIL-HDBK-46855 and the MCSC Manpower Training and Personnel (MPT) Analysis Guidebook. The FEA methodology applied by the contractor shall align with human performance technology (HPT) and instructional systems design (ISD) models and meet Government Electronics and Information Technology Association (GEIA)-STD-0007 logistics product data and GEIA-HB-0007, handbook and guide for logistics product data.

3.2.3 The contractor shall support the GCSS-MC manpower, personnel and training (MPT) lead to create a MPT analysis methods memorandum that will be used to analyze the MPT requirements for each system. The contractor shall develop the job task and maintenance task lists (JTL and MTL) and perform respective analyses for the system. The contractor shall perform a training analysis for each new system or process in accordance with the MCSC MTP Analysis Guidebook (January 2013) and provide a completed draft of the manpower, personnel and training analysis report (MPTA).

3.2.4 The contractor shall draft updates to the detailed MPT plan (MPTP) for each new system or process in accordance with the current MCSC MPTP template, including a list of systems and anticipated results of MPT health assessments, using the data derived from the approved manpower assessment report (MAR). The MAR addresses the MPT required to install, operate, maintain, train and support the system, human system interface (HSI) findings and mitigation strategies. The MPTP shall address detailed training requirements, training facilities, training delivery methods and training materials. The MPTP shall also address the personnel skills, qualifications, knowledge and abilities of personnel to install, operate, maintain, train and support the system. The MPTP shall provide a manpower estimate, based on the analyses results, to include identified shortfalls and mitigation strategies to address the shortfalls. The MPTP HSI analyzes results and strategies to address any discovered issues.

3.2.5 The contractor shall support the Training team by developing and maintaining a PMW 230 Enterprise Training Portfolio course catalog.

3.2.6 The contractor shall support the GCSS-MC/LCM Increment 1 training team during curriculum transition from content development to formal classroom training throughout USMC. As required by the Government, the contractor shall attend Training and Education Command (TECOM) and Stakeholders meetings, complete training documentation, evaluate and develop training schedules, training plans and product delivery.

3.2.7 The contractor shall support the PMW 230 training team by evaluating proposed technical changes to the GCSS-MC/LCM Increment 1 system and identifying impacts to current PMW 230 training products. The contractor shall monitor, track and report the status of the required changes to the current PMW 230 training products.

3.2.8 Logistics documentation updates and Input to other documents. The contractor shall update product support

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plans, support analyses and strategies, trade-off analyses, support concept documentation, de-militarization planning. The contractor shall update logistics documents in support of the ILA and program reviews.

3.2.9 The contractor shall review and update the Asset Management Plan. The contractor shall manage and track all GCSS-MC/LCM Increment 1 assets within the Government furnished tool; Serena Service Manager. The contractor shall track assets added and/or removed from inventory and assets in storage and provide monthly hardware and software discrepancy reports.

3.2.10 The contractor shall monitor and provide a monthly Asset Management Report of GCSS-MC licenses, warranties, and service level agreement expirations that will occur if replacement action is not completed, at the following periods: 180, 150, 120, 90, 60 and 30 days.

3.2.11 The contractor shall monitor and provide a monthly Obsolescence Report that shall include recommended action plans for asset replacement.

3.2.12 The contractor shall support the Logistics by obtaining and loading key supporting documentation (KSD) and providing a cross matrix to the KSD to respective hardware and software using Government Furnished Equipment (GFE) software tools. The supporting documentation shall include but is not limited to:

- a. Procurement orders, procurement contracts, and custody documents such as DD-250s, DD-1348s, DD-1149s, and NAVMC 6.
- b. Inventories/audits of hardware and software (HW/SW) in accordance with DoD, DON and USMC policies.

3.2.13 The contractor shall support the logistics team by monitoring and validating procurement documentation, and maintenance of systems and system component warranties. This task shall require the contractor to research and provide necessary technical and administrative information to the Government and if required, to hardware and software vendors.

3.2.14 The contractor shall provide local transportation of hardware within a radius of 100 miles of Marine Corps Base (MCB) Quantico. Contractor personnel shall be capable of lifting and moving individual pieces of equipment weighing up to 70 pounds.

3.2.15 The contractor shall augment the logistics team to support paragraphs 3.2.8 through 3.2.14.

3.3 PMW 230 Systems Engineering Support/Requirement Management

3.3.1 The contractor shall provide technical management support to the GCSS-MC/LCM post deployment systems support (PDSS) technical managers; team leads; technical analyst/architects; and technical operations staff. The contractor shall provide personnel with expert knowledge expertise related to managing the IT infrastructure supporting ERPs.

3.3.2 The contractor shall develop, maintain and deliver systems engineering plans, procedures and analysis to document the organizations, authorities, roles and responsibilities, processes and integration techniques used to plan, evaluate, execute and manage the technical aspects of PMW 230. Documents include but are not limited to system engineering plan/processes updates and analysis & recommendation of the GCSS-MC/LCM INCREMENT 1 artifacts report.

3.3.3 The contractor shall plan and execute System Engineering Technical Reviews (SETR) and the review of associated artifacts. The contractor shall maintain GCSS-MC/LCM inputs, outputs, artifacts and deliverables for the systems engineering technical review processes.

3.3.4 The contractor shall monitor and report performance metrics that track the quality of data exchange performance and validation.

3.3.5 The contractor shall provide support to analyze PMW-230 approved requirements, recommend technologies and plan for projects to pilot, test and implement selected technologies.

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3.3.6 The contractor shall provide engineering and analytical support for requirements management activities. The Contractor shall use the International Business Machine (IBM) Dynamic Object-Oriented Requirements System (DOORS) Government furnished requirements database tool to document, update and manage the GCSS-MC/LCM Increment 1 functional, allocated and Product baseline requirements. The contractor shall provide database administration and user access control for the PMW 230 IBM DOORS database.

3.3.7 The contractor shall support development of requirements solutions decomposition, traceability, and maintenance of PMW 230 requirements and future capabilities.

3.3.8 The contractor shall incorporate updates to the GCSS-MC/LCM INCREMENT 1 requirements management plan (RMP) to maintain consistency with systems engineering, change management, information assurance and test processes.

3.3.9 The contractor shall maintain system-specific data measurement objectives. The contractor shall coordinate with system experts on development of joint data governance strategies to meet federal and service data policies and directives.

3.4 PMW 230 Configuration Management

3.4.1 The contractor shall verify and provide daily input to the PMW 230 configuration management (CM) manager for all activity resulting in baseline changes to the system or documentation to support verification and validation of changes prior to Government approval for execution.

3.4.2 The contractor shall utilize the Government provided configuration management tool suite ((formerly Serena) Business Manager, Serena Service Manager, Serena Dimensions CM and Microsoft SharePoint) to support configuration management of GCSS-MC/LCM Increment 1 with its associated interfaces and hardware.

3.4.3 The contractor shall provide updates to the GCSS-MC/LCM Increment 1 configuration management plan (CMP).

3.4.4 The contractor shall maintain configuration control of the GCSS-MC/LCM Increment 1 technical documentation package (TDP).

3.4.5 The contractor shall review incoming GCSS-MC/LCM Increment 1 change documents and provide input to the Government detailing discrepancies and recommending corrective action and/or acceptance. With Government concurrence, the contractor shall consolidate all comments and work with the material developer(s) to adjudicate to the satisfaction of the Government. The contractor shall provide comments to the material developer(s) within two (2) weeks of receipt of the deliverable.

3.4.6 The contractor shall maintain GCSS-MC/LCM Increment 1 CM standard operating procedures (SOP).

3.4.7 The contractor shall track the imaging and configuration of PMW 230 laptops for Government acceptance testing and GFE to material developers.

3.5 System Engineering Test Verification and Validation Support

3.5.1 The contractor shall support test and evaluation at Government arranged events.

3.5.2 The contractor shall provide support and administration for government provided test-specific life cycle management software tools (i.e., Hewlett Packard Application Lifecycle Management (HP ALM). The contractor shall conduct review and storage management of test/program-related documentation.

3.5.3 The contractor shall support Government test efforts at Government arranged site. This requirement includes but is not limited to providing on-site test training, logistics, and technical support for the period of the Test.

3.5.4 The contractor shall tailor test support requirements to the test conducted in coordination with the Government Test team.

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3.5.5 The contractor shall develop test procedures, evaluate test scripts for approved system changes, support test planning and execution, submit test incident reports, and develop and evaluate test results.

3.5.6 The contractor shall interface with product owners and provide test-related change request support: review the change request for clarity and completeness and review/approve/recommend changes to developer-produced test scripts. The contractor shall execute the test scripts and document results in test reports. The contractor shall assist the Government T&E Team with drafting, updating, and maintaining test plans, test strategies, test & evaluation master plans (TEMPs), test incident reports (TIRs), build and patch test reports, and related documents.

3.5.7 The contractor shall augment the test and evaluation team to support paragraphs 3.5.1 through 3.5.6.

3.6 PMW 230 System Engineering Cybersecurity Support

3.6.1 The contractor shall perform all cybersecurity tasks for GCSS-MC/LCM applications, components, and sub-components.

3.6.2 The contractor shall provide documentation annually that all personnel have obtained and maintained their 8570 required certification. (CDRL A001)

CDRL A001 Annual 8570 Personnel Certification Report

3.6.3 The contractor shall confirm compliance of all personnel's annual IA awareness training status to the PMW 230 information systems security manager (ISSM).

3.6.4 The contractor shall follow cybersecurity processes and procedures under DoD, US Navy/Marine Corps to protect US Government sensitive information.

3.6.5 The contractor shall update GCSS-MC/LCM cybersecurity documentation in accordance with DOD policy and instruction as required by the ISSM and upload that documentation to a location identified by the ISSM where it is accessible to authorized individuals.

3.6.6 The contractor shall use the Government provided cybersecurity tool, Marine Corps Certification and Accreditation Support Tool (MCCAST), to manage assessment and authorization (A&A) documentation and workflow. The Government shall provide access and training material for the MCCAST tool.

3.6.7 The contractor shall verify registration of all software used in the PMW 230 portfolio of systems in the Department of the Navy Application and Database Management System (DADMS).

3.6.8 The contractor shall verify and validate that security updates and patches are tested and applied to software and operating systems. The contractor shall document all findings in a weekly report.

3.6.9 The contractor shall generate software quality code reviews with Government provided automated tool(s).

3.6.10 The contractor shall maintain a security POA&M that lists all vulnerabilities identified by every assessment, when that assessment identified vulnerability. (CDRL A002)

CDRL A002 Security Plan Action & Milestones (POA&M)

3.6.11 The contractor shall review, implement and maintain the role based access controls (RBAC) in support of the GCSS-MC/LCM Increment 1 and sub-components privilege user access.

3.6.12 The contractor shall support cybersecurity testing by generating (1) a cybersecurity detailed test plan (DTP) that identifies specifically how the system should be tested and (2) a thorough risk assessment that identifies the security posture of the system. (CDRL A003)

CDRL A003 Cybersecurity Detailed Test Plan

3.6.13 The contractor shall review information assurance vulnerability management (IAVMs), communications

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tasking orders (CTOs), Marine Corps directives (MCDs), operational directives (OPDIRs), vulnerability alerts, and vendor notifications to determine applicability to GCSS-MC/LCM FoS and to assess impact and provide assessment to the ISSM. The contractor shall track, report status, and provide remediation suggestions for the vulnerabilities.

3.6.14 The contractor shall participate in cybersecurity discussions and vulnerability assessment scan reviews and provide technical guidance and solutions implementing cybersecurity best practices which will increase the security of the system and mitigate or eliminate vulnerabilities. The technical guidance and solutions must align with applicable security technical implementation guides (STIGs).

3.6.15 The contractor shall generate, review, and update cybersecurity documentation as required by MCSC risk management framework (RMF) processes.

3.6.16 The contractor shall support all activities required for maintaining the authority to operate (ATO) and Federal Information Security Management Act (FISMA) compliances. These activities include, but are not limited to, Annual Security Reviews, Annual Security Control testing, Annual Contingency Plan testing, and quarterly update and submission of a quarterly Plan of Action and Milestones (POA&M).

3.6.17 The contractor shall support cyber readiness inspection (CRI) and IV&V events as required by the PMW 230 ISSM. This task includes but is not limited to; reviewing and updating systems security documentation, performing pre-assessment scans, analyzing vulnerability scan results, analyzing and updating configuration documentation, evaluating STIGs, evaluating test results, preparing and reviewing POA&Ms, and providing remediation options for vulnerabilities. All vulnerabilities shall be identified in the Security POA&M

3.6.18 The contractor shall augment the cybersecurity team to support paragraphs 3.6.1 through 3.6.17.

3.7 GCSS-MC System Interface Management and Data Quality Management

3.7.1 Interface Management

Interface Management identifies, develops, and maintains the external and internal interfaces required for System operations. Data Quality Management validates the administration, policies, maintenance and disposition of GCSS-MC data.GCSS-MC/LCM exchanges information across 20 external systems. The contractor shall support the full lifecycle interface integration management (develop, support, maintain, modify, enhancement and decommission) for GCSS-MC/LCM Interfaces.

3.7.1.1 The contractor shall validate that the required GCSS- MC/LCM interfaces interoperate with the systems, services, hardware, software, and data. The contractor shall update documentation for all internal and external interface changes.

3.7.1.2 The contractor shall draft and assist the Government in developing and maintaining internal and external agreements between PMW 230 and other systems. This requirement shall include, but is not limited to, the drafting of memorandum of agreements (MOA), interface control documents (ICD), system interface agreements (SIA), performance based agreements (PBA), and memorandums of understanding (MOU).

3.7.1.3 The contractor shall verify that the new GCSS- MC/LCM systems and applications continue to function with proposed additions, deletions, and changes, to include new and removed interfaces throughout the systems' lifecycle.

3.7.1.4 (Option) The contractor shall conduct validation and assessment analysis of help desk tickets, incident and problem management, to identify, assess, and recommend resolution to changes and system outages.

3.7.1.5 (Option) The contractor shall validate daily, weekly and periodic error handling framework (EHF) reports for reports, interfaces, conversions, extensions, customizations, personalization, and workflows (RICECPW). The contractor shall analyze reports and provide assessments on GCSS-MC system EHF impacts, provide recommendations for solution development and document necessary changes to interfaces and external reports to

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support operational requirements.

3.7.1.6 The contractor shall draft updates for BSI's processes and diagrams.

3.7.1.7 The contractor shall conduct technical test verification and validation services. Engineering Testing shall include but not be limited to, developing a test approach, collaborating, tracking, and providing draft test documentation. Test types include, but, are not limited to, Unit test;Link test; Integration test; Regression test; Negative test; Acceptance test; Data quality and performance tests; System Performance Test Report.

3.7.2 Data Quality Management

The contractor will provide daily data management reviews to support the end-to-end process for managing the life cycledevelopment and collaboration points between the COTS software, system customizations, external systems, and third party software for GCSS-MC/LCM.

3.7.2.1 The contractor shall develop data quality management extension support agreements, business processes and support changes to data in policies and required compliance.

3.7.2.2 (Option) The contractor shall draft corrective data action recommendations based on verification and validation of the Enterprise data inspection, analysis, and reports, as well as from engineering change proposals and change requests.

3.7.2.3 (Option) The contractor shall attend External Systems Data Working groups to identify and plan for changes impacting GCSS-MC/LCM.

3.7.2.4 The contractor shall support validation of the GCSS-MC Electronic Enterprise Data Dictionary. The Department of Defense requires that GCSS-MC/LCM be Net-Centric Data Strategy (NCDS) compliant. Within the Enterprise Data Dictionary, the contractor shall include: metadata description of system data; data structure and traceability to enhance analysis and assessments; reports at different level of structure base on users' roles; information access strategy (data standardization and dictionary) requirements.

3.8 Technical Systems and Functional Subject Matter Experts (SMEs)

3.8.1 (Option) The contractor shall provide functional analysis using Government provided CM tool on Change Request (CR) to the GCSS-MC/LCM work products.

3.8.2 (Option) The contractor shall review, update, track, and add engineering CRs using the Government provided CM tool, (formerly Serena) Business Manager and track tier I and II help desk tickets via the Government provided Remedy Software Application tool.

3.8.3 (Option) The contractor shall provide subject matter expert support for Marine Corps logistics processes in support of the functional areas of GCSS-MC to include, but not limited to: request management, maintenance, supply, financial, and system administration.

3.8.4 (Option) The contractor shall utilize the Information Technology Infrastructure Library (ITIL) Information Technology Service Management (ITSM) framework in support of the PMW 230 incident identification and problem management processes.

3.8.5 (Option) The contractor shall review, document, and provide analysis for functional working groups with SMEs, collaborate with the material developer on system development designs, and enhancement development for approved CRs that have been defined as a design deficiency that require rework.

3.8.6 (Option) The contractor shall review development documentation for accuracy and comprehensiveness in the areas of system implementation; functional test support; configuration management/release management support; system functional solution development Support; problem management support; technical management; and administration delivered to GCSS- MC/LCM from the system integrator.

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3.8.7 (Option) The contractor shall conduct PMO post deployment processes by operating, executing, and testing the functional operation of GCSS-MC/LCM Increment 1 RICECPW.

3.8.8 Architecture and System Design Validation Support

3.8.8.1 (Option) The contractor shall provide architectural, design and module operational validation support for the GCSS-MC/LCM Increment 1 Oracle Enterprise Business Suite (EBS).

3.8.8.2 (Option) The contractor shall use Government provided Knowledge- Base and Workflow Manager to resolve system incidents, develop system procedural notices, test system functionality, create knowledge base items, and support curriculum development.

3.8.8.3 (Option) The contractor shall provide supporting documentation for the Change Advisory Board (CAB) and Change Control Board (CCB) to support the PMW 230 with the prioritization of system CRs and Engineering Change Proposal (ECP), in accordance with the sustaining engineering process.

3.8.8.4 (Option) The contractor shall augment the Technical Systems and Functional SME team to support paragraphs 3.8.1 through 3.8.7.

3.9 Resource Management – Financial Management

3.9.1 The contractor shall use the Status of Funds (SOF) and Active File Data Element Reports from Report Net and Standard Accounting, Budgeting and Reporting System (SABRS) in order to reconcile accounting logs and submit a written biweekly financial status report to the FM lead.

3.9.2 The contractor shall prepare funding documents packages and input funding document data when the electronic funding action requests (EFARs) are turned in by the activities, to include execution of basic funding documents as well as amendments to the basic funding document, into the financial management(FM) competency approved business enterprise system. The contractor shall record, track, and update funding document data to the Accounting Logs.

3.9.3 The contractor shall retrieve unliquidated reports via Report Net, analyze the data output, communicate with the activity for verification on SharePoint of the tri-annual review (TAR) sheet with the billing activities to the responsible program office on a daily basis, and then prepare and process the recouping of unobligated and unliquidated funds.

3.9.4 The contractor shall receive financial status from performing activities and track, verify, and reconcile that the funding de-commitments and de-obligations are posted to Report Net daily.

3.9.5 The contractor shall retrieve travel reports from Report Net to reconcile unliquidated travel vouchers monthly, analyze the data output, coordinate with the organizational defense travel administrator (ODTA) and Government traveler for verification on SharePoint of the TAR sheet to prepare and process the recouping of unliquidated funds.

3.9.6 The contractor shall use the accounting logs to input monthly variance explanations, re-phase obligations and expenditures, and submit for financial manager's approval via NAVSEA Headquarters System (NHS).

3.9.7 The contractor shall research financial records and input data into the GCSS-MC SharePoint tool in accordance with the command's tri-Annual review guidelines as well as DoD Financial Management Regulations (FMR) Volume 3, Chapter 8.

3.9.8 The contractor shall identify and report issues that need resolution in any of the financial data systems to the respective Contracting Officer's Representative (COR) as the issues occur.

3.9.9 The contractor shall prepare and track program travel orders and associated reports to identify and resolve program travel issues.

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3.9.10 The contractor shall draft and submit responses to financial action items on assigned programs, and draft weekly, monthly, and quarterly briefs for financial manager review.

3.10 Logistics Information Systems (LIS) Support On-site Albany, GA

3.10.1 LIS Program Management Support

3.10.1.1 The contractor shall prepare agendas, track meeting action items, and document meeting minutes for program office meetings and upload this information to the GCSS-MC LIS SharePoint site. The agenda and minutes shall be in contractor format.

3.10.1.2 The contractor shall coordinate with the Integrated Product Team (IPT) Leads and Functional Leads to update briefing materials for presentation to LIS leads and APMs.

3.10.1.3 The contractor shall coordinate and review GCSS-MC LIS Program Management Reviews (PMRs) for formatting and sequence prior to briefings conducted for the Program Manager.

3.10.1.4 The contractor shall plan, coordinate, and lead configuration control boards (CCBs) through each change request to make sure each change request is presented, discussed, voted on, and the results recorded. Meeting minutes, associated artifacts including but not limited to drawings, software code, and technical documents shall be documented in the GCSS-MC LIS SharePoint site and the software repository. The current software repository uses the Serena Dimensions CM tool.

3.10.1.5 The contractor shall update the GCSS-MC LIS strategic plan annually.

3.10.1.6 The contractor shall coordinate with IPT leads and functional team leads to validate written system cost, schedule, and performance status and impact statements for the Program Objective Memorandum (POM) and Investment Review Board (IRB) submissions.

3.10.1.7 The contractor shall coordinate programmatic information with IPT Leads and Functional Team Leads to update and maintain project SharePoint sites that detail each system's cost, schedule, performance, and risk status and Federal Information System Controls Audit Manual (FISCAM) documents. The contractor shall document and maintain functional and technical program metrics, milestone planning, milestone tracking, and program information in each project's GCSS-MC LIS SharePoint site.

3.10.1.8 The contractor shall conduct routine project and functional analysis and prepare information papers to respond to data calls and information requests from GCSS-MC LIS leadership and Project Managers. The information papers shall be in contractor format.

3.10.1.9 The contractor shall update the Government Integrated Master Schedule (IMS) on a monthly basis. The contractor shall continually maintain the project-level IMS in Microsoft Project and consolidate at the portfolio level to project the GCSS-MC LIS supply and demand detailing how resources are assigned based on PdM LIS priorities. (CDRL B004)

CDRL B004 GCSS-MC LIS IMS

3.10.1.10 The contractor shall maintain the document repository on the GCSS-MC LIS SharePoint site. Maintenance includes but is not limited to adding and deleting folders, uploading documents, updating user groups as personnel arrive or depart, and archiving files to stay within allocated SharePoint space limitations.

3.10.1.11 The contractor shall provide informal user instruction and training on a quarterly basis to LIS personnel (approximate 30) on the use of and updates to the GCSS-MC LIS SharePoint environment.

3.10.1.12 The contractor shall identify and recommend strategies to improve communication and increase use of the GCSS-MC LIS SharePoint site within LIS.

3.10.1.13 The contractor shall coordinate the completion of questionnaires to maintain the databases for

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Department of Navy (DoN) Application and Database Management System (DADMS) and DoD Information Technology Portfolio Repository Department of the Navy (DITPR-DoN). The contractor shall track vendor support dates for all software associated with GCSS-MC LIS applications and provide proof of vendor support to the DADMS project officer.

3.10.1.14 The contractor shall track and validate implemented software used by GCSS-MC LIS systems as registered and approved for Marine Corps use in DADMS.

3.10.1.15 The contractor shall identify process improvement and implementation best practices and implement a continuous evaluation of program processes.

3.10.1.16 The contractor shall maintain and coordinate completion of acquisition documentation with IPT Leads and functional team leads. Acquisition documentation includes interface control documents (ICDs), memoranda of agreements (MOAs), and project artifacts to support the certification & accreditation (C&A) process.

3.10.1.17 The contractor shall provide written cost, schedule, and performance input, which includes problem statements and out of cycles (OOCs) to the business case analysis (BCA) and business process reengineering (BPR) on the GCSS-MC LIS programs in support of the IRB process.

3.10.1.18 The contractor shall update the information in the GCSS-MC LIS enterprise system hardware and software list and system descriptions on a monthly basis.

3.10.1.19 The contractor shall provide a weekly cybersecurity issues report that identifies current cybersecurity issues that pose an immediate risk to system security posture, system schedule, or system.

3.10.1.20 The contractor shall develop and maintain detailed cybersecurity project plans for all assigned GCSS-MC LIS systems. Cybersecurity project plans shall identify all action items necessary to obtain and maintain, system authorization; maintain FISMA compliance and implement the systems continuous monitoring strategy; account for known system inspections, and system milestone events.

3.10.2 LIS Onsite-Albany, GA Assessment and Authorization / Certification and Accreditation Support Tasks listed as part of tasks 3.10.2 (Onsite Assessment and Authorization/Certification and Accreditation) shall apply to all GCSS-MC LIS systems and applications identified in attachment 1 except the MAGTF Logistics Support Systems (MLS2). See Appendix 1 for LIS System Descriptions and Technical Details.

3.10.2.1 The contractor shall develop and maintain DoDI 8510.01 compliant risk management framework (RMF) authorization packages for all assigned GCSS-MC LIS systems and applications utilizing the Marine Corps Certification and Accreditation Support Tool (MCCAST) as per the references (References (l) (m), (o), (q), (s), (w), (x), (ae), (ak), (az), (ay) (be), (bf), and (bj)) of Appendix (CDRL A004)

CDRL A004 DoD Risk Management Framework (RMF) Security Plan

3.10.2.2 The contractor shall conduct a Privacy Impact Assessment (PIA) on all assigned GCSS-MC LIS Systems as per reference (aj).

3.10.2.3 The contractor shall verify that all assigned GCSS-MC LIS System Ports, Protocols, and Services utilized are documented in the MCCAST package and registered under the system's Defense Information Systems Agency (DISA) Ports, Protocols, and Services Management (PPSM) registration as required by reference (am). The contractor shall update the system's MCCAST package and DISA PPSM registry for any missing ports, protocols, and services that are used by the Systems. Classified Access up to Secret is required to support this task.

3.10.2.4 The contractor shall maintain the Government repository for all assessment and authorization (A&A)\certification and accreditation (C&A) with the latest updated artifacts while limiting access to personnel with a valid need-to-know as determined by the GCSS-MC LIS ISSM.

3.10.3 LIS On-Site Albany, GA Information Systems Security Engineering and Testing Support

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LIS tasks under task 3.10.3 (Information Systems Security Engineering and Testing Support) shall apply to all GCSS-MC LIS systems and applications identified in attachment 1. See Appendix 1 for LIS system descriptions and technical details.

3.10.3.1 The contractor shall provide information systems Security engineering support for all assigned GCSS-MC LIS systems. This support shall include applying approved Department of the Navy (DoN) Information Assurance Technical Authority (IATA) standards, Defense Information Systems Agency (DISA) Security Technical Implementation Guides (STIGS), DISA Security Requirement Guides (SRGs), and vendor security configuration guides (References (ar)-(bk)) of Appendix 2 to GCSS-MC LIS systems to establish a uniform security architectural framework

3.10.3.2 The contractor shall provide information system security engineering support to the GCSS-MC LIS product office as part of IPTs and other program related meetings in support of identifying, predicting, and evaluating the vulnerability of the proposed solutions to threats anticipated throughout a system's life cycle.

3.10.3.3 The contractor shall support engineering Change proposals (ECPs) and change request by reviewing proposed modifications to GCSS-MC LIS system baselines, evaluating cybersecurity impact to design and writing necessary changes to the product specification to support new capability. The contractor shall document results in a cybersecurity impact assessment report.

3.10.3.4 The contractor shall develop the security assessment plans (SAP) for all assigned GCSS-MC LIS systems in accordance with references (l), (m), (q), (t), and (ak) of Appendix 2. Task includes: detailing how to test and validate the applicable RMF controls as documented in the security plan and deliver final test plan no later than 10 business days prior to a scheduled self-assessment test event. (CDRL A005)

CDRL A005 Security Assessment Plan (SAP)

3.10.3.5 The contractor shall conduct a pre-assessment based on the SAP when directed by the project manager. The contractor shall complete and submit an RMF security assessment report (SAR) within 10 business days of the conclusion of RMF self- assessment test event. (CDRL A006)

CDRL A006 Security Assessment Report(SAR)

3.10.3.6 The contractor shall develop, update, and maintain assigned GCSS-MC LIS system and application's MCCAST plan of actions and milestones (POA&Ms) as per references (m) and (bj) of Appendix 2.

3.10.3.7 The contractor shall develop a false positives report documenting the verification steps taken to prove an assessment finding a false positive. Vendor technical documentation, screenshots, file/software version numbers, and written narratives shall be utilized where available to document false positives for all GCSS-MC LIS systems. The contractor shall open tickets with DISA to report all false positives related to DISA managed enterprise security tools and document the ticket numbers in the false positives report.

3.10.3.8 The contractor shall identify cybersecurity risk within 20 business days of an assessment develop a risk assessment reports (RAR) for each assigned GCSS-MC LIS system. (CDRL A007)

CDRL A007 Risk Assessment Report (RAR)

3.10.3.9 The contractor shall perform technical and non- technical system cybersecurity assessments on all assigned GCSS- MC LIS systems and document results in a continuous monitoring assessment report (CMAR).

3.10.3.10 The contractor shall conduct and complete Federal Information Security Management Act (FISMA) annual security reviews (ASRs) for every GCSS-MC LIS system by testing at least one third of applicable RMF controls for each system. (CDRL A008)

CDRL A008 Annual Security Review (ASR) Report

3.10.3.11 The contractor shall lead and conduct a FISMA annual IT contingency plan test for every GCSS-MC LIS

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system in accordance with reference (bm) of Appendix 2 60 business days prior to the current IT Contingency Plan Test expiration and document the results within 20 business days of system contingency plan exercise date. (CDRL A009)

CDRL A009 Annual IT Contingency Plan Test Report

3.10.3.12 The contractor shall conduct annual incident response plan exercises for every GCSS-MC LIS system and document the results in an incident response plan after action report capturing results and lessons learned. (CDRL A010)

CDRL A010 Annual Incident Response Plan Test Report

3.10.4 LIS Onsite Albany, GA Cybersecurity Operational Support Tasks listed as part of tasks 3.10.4 (Cybersecurity Operational Support) shall apply to all GCSS-MC LIS systems and applications identified in attachment 1. See Appendix 1 for LIS System Descriptions and Technical Details.

3.10.4.1 The contractor shall manage the GCSS-MC LIS Information Assurance Vulnerability Alerts (IAVA)/Information Assurance Vulnerability Bulletins (IAVBs)/Marine Corps Operational Directives (OPDirs) notification and reporting process in support of the GCSS-MC LIS ISSM for all systems within the GCSS- MC LIS portfolio. This task requires access to the Marine Corps Enterprise Network (MCEN) Secure Internet Protocol Routing Network (SIPRNET).

3.10.4.2 The contractor shall support the GCSS-MC LIS ISSM by serving as the GCSS-MC LIS appointed cybersecurity representative for reviewing and approving GCSS-MC LIS System Access Authorization Requests (SAARs) DD Form 2875 and GCSS-MC LIS System Server Public Key Infrastructure (PKI) certificate request.

3.10.4.3 The contractor supporting the GCSS-MC LIS Cybersecurity tasks shall provide a Weekly Cybersecurity Issues report in a contractor format agreed to by the GCSS-MC LIS Information System Security Manager (ISSM) that identifies current cybersecurity issues that pose an immediate risk to system security posture, system schedule, or system performance.

3.10.5 Logistics Information Systems (LIS) Independent Verification and Validation/Security Control Validation Support Reference Marine Corps Enterprise Cybersecurity Manual (ECSM) 018 Marine Corps Assessment and Authorization Process (MCCAP) Version 4.0, 8 August 2017 or current version.

3.10.5.1 The contractor shall review the Security Assessment Plan (SAP) to ensure that the Security Requirements Traceability Matrix (SRTM) is accurate based on the form and function of the system as documented in the SAP. If the SAP needs to be updated the contractor shall work with the Information System Security Manager (ISSM) to update the SRTM.

3.10.5.2 The contractor shall conduct independent Risk Management Framework (RMF) Security Controls Validations in support of PdM LIS system authorizations in accordance with DoDI 8510.01 and ECSM 018 MCCAP. All validation results shall be imported into the Marine Corps Compliance and Authorization Support Tool (MCCAST). (*The Security Control Validator on all validations shall be fully qualified as a Marine Corps Validator with a current appointment letter signed by the Marine Corps Authorizing Official (AO). The Security Control Validator cannot be involved in the design or authorization package creation of the system to be assessed. This task requires access to the Marine Corps Enterprise Network (MCEN) NIPRNET and Secure Internet Protocol Routing Network (SIPRNET)). (CDRL A002)

CDRL A002 IT Security Plan of Actions and Milestones

3.10.5.3 The contractor shall complete and submit an RMF security assessment report (SAR) within 20 business days after the start of each validation event. The SAR shall document the results of the security assessment which must include risk assessment using the Common Vulnerability Scoring System (CVSS) based calculations of all non-compliant security controls. The SAR shall list all findings, category levels, quantitative assessment number values, and validator comments for each finding. (CDRL A006) (CDRL A007)

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A006 Security Assessment Report (SAR)

A007 Risk Assessment Report (RAR)

3.11. Systems Engineering Technical Management; System Engineering Tools Administration; Software Configuration Management, Quality Assurance and Process Control; and WMS System Engineering Support.

3.11.1 System Engineering (SE) Technical Management Support. Provide management support for SE tools, SE processes, and ERP implementation. Support SE process, change management, configuration management, and documentation management. Develop SE tools plan of action and milestones (POA&M), training and communications plans. Report progress at IPT meetings. Provide monthly status reports of SE support activities.

3.11.2 System Engineering Tools Administration. Provide application administration and support database administration for assigned GCSS-MC SE tools. Maintain user account access control, permissions and roles. SE tools include Micro Focus (formerly Serena) Business Manager (SBM), Dimensions CM, Micro Focus (formerly HP) Automatic Lifecycle Management (ALM), and DOORs. Advise on the administration and design of current and future systems engineering related tools.

Manage and resolve SE tools trouble tickets. When necessary, coordinate with the NSERC help desk, technical support team and tool developers to resolve issues. Notify users of planned and unplanned tools issues, outages, upgrades and resolution status.

Document and assess user requirements for modifications to tools and provide recommendations. Coordinate tool requirements and upgrades with NSERC and assess impacts. Coordinate functional upgrades to tools and assist implementation. Validate status of NSERC user accounts for all NSERC hosted software and provide a list of active accounts and accounts recommended for closure in a quarterly user account reconciliation report.

3.11.3 Software Quality Assurance and SE Process Control. Analyze and assist in software configuration management and migration of multiple GCSS-MC code baselines from existing legacy code repositories to Dimensions CM code repository. Analyze the current code environments and provide recommendations and strategy for the migration of code from the current production support code repository and training support code repository in the Polytronic Version Control System (PVCS); completion of code migration from the Harvest code repository, Legacy Information Systems (LIS), Albany, Ga; and establish the R12 production code baseline following completion of the R12 technical upgrade.

3.11.4 Enterprise Resource Planning (ERP) Systems Engineering Support. Coordinate technical efforts including, but not limited to the R12 technical upgrade. Provide technical analyses and updates to project schedules and associated action items. Provide input to courses of actions in support of technical decisions. Evaluate GCSS-MC design, software, hardware and supporting infrastructure and provide recommendations for improvements.

Participate in the GCSS-MC System Engineering Process IPT (SE IPT). Coordinate process development artifacts, status and meeting material. Facilitate the development and approval of changes to baselined processes.

Support Systems Engineering Technical Reviews (SETR) Gather and assess process artifacts. Assist with the conduct of the SETR event in accordance with the Marine Corps Systems Command SETR Handbook and the applicable Technical Review Action Plans (TRAP).

Provide the following as requested: Systems Engineering Analysis Reports; project Technical Reports and IMS updates; Engineering Products, such as Design Documentation, Architecture Drawings, Engineering Change Proposals and Change Requests; and updates to Meeting Materials.

Provide updates to the GCSS-MC Metrics Standard Operating Procedure. Support collection and analysis of technical and process metrics. Ensure tools meet Information Assurance DoD and Marine Corps Standards.

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Provide analysis, recommendations, design, implementation and training of improvements to the system tools technical risk assessment for system modifications and upgrades that could impact function and technical capabilities and/or system performance.

Provide the following as requested: Metric SOP updates; Analysis of technical and process metrics; Technical assessments of modifications.

3.11.5 Warehouse Management System (WMS) SE Support. Provide continuous system engineering, technical and functional subject matter expertise (SME) to WMS project planning and execution. Apply SE expertise to support system lifecycle support planning and implementation.

Maintain WMS requirements and specifications within the DOORS database. Provide requirements management support to use case development, fit/gap analysis, and traceability to test planning and results.

Provide technical support to WMS engineering activities, including In-Process Reviews (IPR) and system engineering technical reviews (SETR) events. Provide technical assessments of SETR documentation for scheduled and ad hoc WMS SETR and TRAP events.

Support scheduled WMS Integrated Government Schedule (IGS) meetings, provide updates on assigned system engineering tasks, maintain the master WMS project schedule diagram and liaise with team members to obtain updates to WMS project milestones and tasks.

Support the review of Oracle Unified Methodology (OUM) CDRL documentation delivered by Oracle to the WMS Government team. Generate and maintain the master comment resolution matrices (CRM) to capture Government and IPT review comments and analyze final CDRL reports for comment adjudication compliance.

Provide the following as requested: SE assessments; Technical and functional analysis and assessments; WMS DOORS Database; WMS project schedule diagram.

4.0 Reserved

5.0 General Requirements

5.1 Place of Performance

The contractor shall perform work within sections 3.1 - 3.9, and 3.11 at the contractor's location(s) as the primary work location, which shall be within a 20 mile radius of the PMW 230 at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available and prepared to support GCSS-MC in "hot seat" work spaces at the contractor shall be available a

and Marine Corps Base Quantico, VA on a daily basis if requested by the COR. The contractor shall have the tools necessary to be fully functional when working on site at the Government's location including, computer, air cards, etc. Contractors shall have the capability to participate in VTC and teleconference meetings from the contractor's location.

Exception:

in Section

J, Attachment 1, respectively are allowed to work remotely and may be required to attend meetings at the PMO semiannually at no expense to the government. The remote support is limited to these 2 personnel. In the event either of these personnel vacate the position during the performance period, the contractor shall be required to fill the position within the 20 mile radius of

The contractor shall perform all work within section 3.10 - 3.10.4.3 conducted in direct support of the GCSS-MC Logistics Information Systems (LIS) Program Office located at Marine Corps Logistics Base, Albany, GA.

The contractor shall perform 3.10.5 work at the contractor's location(s) as the primary work location. The contractor shall conduct system testing at government sites and developer facilities. The contractor shall be available and prepared to support PdM LIS in "hot seat" work spaces at 814 Radford Blvd, Albany, GA as requested by the COR. The contractor shall have the tools necessary to be fully functional when working on site at the government's location including, computer, air cards, etc. Contractors shall have the capability to participate

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in VTC and teleconference meetings from the contractor's location. The contractor shall be issued and shall utilize a Marine Corps Enterprise Network (MCEN) NIPRNET laptop in order to access PdM LIS systems and MCEN resources required to perform contractual obligations.

In accordance with MARCORSYSCOMO 5530.2, working hours for on-site contractors at both locations are from 0700-1700.

5.2 Non-Personal Services

5.2.1 The Government shall neither supervise contractor employees nor control the method by which the contractor performs the required tasks. Under no circumstances shall the Government assign tasks to, or prepare work schedules for, individual contractor employees.

5.2.2 It shall be the responsibility of the contractor to manage its employees and to guard against any actions that are of the nature of personal services, or give the perception of personal services. If the contractor believes that any actions by the Government constitute, or may be perceived to constitute, personal services, it shall be the contractor's responsibility to notify the procuring contracting officer (PCO) immediately.

5.3 Travel

5.3.1 The contractor may be required to travel to various locations to perform the PMW-230 GCSS-MC requirements. The travel associated with GCSS-MC/LCM performance is cost reimbursable. All travel requests (including purpose, dates, itinerary, estimated costs) must be submitted to the COR for approval and authorization.

Upon approval, the travel costs become a "not to exceed" amount. Any incurred costs greater-than the approved "not to exceed" amount for that trip is an unallowable expense (future travel underruns will not offset exceeded travel). Upon completion of a trip, the travelers will complete and provide an expense statement to the COR, and that amount will be invoiced against the CLIN (as long as it is not greater-than the approved "not to exceed" amount).

Travel expenses, inclusive of lodging and transportation, for CONUS and OCONUS locations are to be in accordance with the Federal Travel Regulations (FTR). The contractor shall submit invoices in accordance FAR 31.205-46 Travel Costs and the FTR. Local travel (i.e. within 50 miles, one-way) is unallowable.

Travel costs for contractor personnel to attend training events as a student is unallowable. Travel cost is non-fee bearing; no fee allowed. Any travel cost that is not authorized by the COR shall not be reimbursed. The Government anticipates annual travel outside the local area to support the program office at the following locations:

Anticipated Travel Requirements. Figure 1.

# Trips	# People	# Days	From (Location)	To (Location)
2	2	4	Stafford, VA	Albany, GA
4	4	5	Stafford, VA	Charleston, SC
6	1	3	Stafford, VA	New Orleans, LA
6	3	6	Stafford, VA	Camp Pendleton, CA

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2	1	3	Stafford	I, VA	Camp Lejeu	ne, NC	
2	1	2	Stafford	I, VA	Kansas City,	МО	
2	5	5	Stafford	I, VA	Ft. Lee, VA		
2	3	5	Albany,	GA	Camp Lejeu	ne, NC	
1	3	5	Albany,	GA	Kansas City,	МО	
2	1	14	Vendo	r Location	Albany, (ga	
4	1	7	Vendo	r Location	Albany, (GA	
3	1	14	Vendo	r Location	Camp Leje	eune, NC	
1	1	14	Vendo	r Location	Kansas C:	ity, MO	

5.3.2 The Contractor may be required to purchase specific direct-charge items that are needed by either the Contractor or Government to support performance of the PWS requirement (that could not have been estimated or anticipated) prior to contract award (e.g. moving truck rental for the contractor to transport Government equipment and computer peripheral equipment needed by the Government). Business expenses such as office supplies, utilities and expenses associated with the producing a contract deliverable shall not be reimbursed as an ODC. The approved ODCs associated with performing the PWS are cost reimbursable. All ODC requests must be submitted to the COR for approval. Upon approval, the ODC becomes a "not to exceed" amount. Any incurred costs greater-than the approved "not to exceed" amount for that ODC is an unallowable expense (that cannot be offset by future ODC underruns). All ODCs must be (cumulatively) listed on CDRL B001 prior to invoicing its cost. The report shall also indicate the status of the item (e.g. location or delivery date and location [if provided to the Government]). Upon contract completion, all Government property in the possession of the Contractor shall be provided to the Government. ODCs are non-fee bearing; no fee allowed.

5.3.3 The contractor shall notify the Contracting Officer and COR when travel expenditures exceed seventy-five (75%) of the CLIN funded amount (see FAR 52.232-20 and 52.232-22). Travel incurred in excess of the authorized amount shall not be reimbursed.

5.4 Contractor Personnel

The Contractor shall provide and maintain uninterrupted support with less-than 30 consecutive calendar days of any position not being supported by a qualified person. For any position that is not supported by a qualified person for a period of 30 consecutive calendar days, the Contractor shall withhold for each unsupported position in its invoices. Periodically or at the end of the period of performance; the contract price will be unilaterally decreased by **Example 1** (for each 30-day period, for each position, that was not supported by a qualified person for 30 consecutive calendar days).

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5.5 Reserved

5.6 Cybersecurity Workforce Training and Certifications

5.6.1 The Contractor shall ensure that personnel accessing information systems have the proper and current IA and Cybersecurity certification to perform IA functions in accordance with DoD 8570.01- M, IA Workforce Improvement Program.

5.6.2 Contractor personnel who do not have proper and current certifications shall be denied access to DoD information systems for the purpose of performing information assurance functions. The Contractor shall maintain documentation supporting the information assurance certification status of personnel performing information assurance functions.

5.6.3 The Contractor shall meet the applicable IA certification requirements and submit IA workforce certifications to the DoD in the Defense Workforce Certification Application (DWCA) at: <u>https://www.dmdc.osd.mil/appj/dwc/index.jsp</u>

5.6.4 The training and certification of Contractor personnel is a Contractor responsibility and Contractor personnel must be trained and certified before being assigned to the contract.

The time spent training or certifying Contractor personnel shall not be charged to the Government.

6.0 SPECIAL REQUIREMENTS

6.1 Security

This contract will require the contractor to have a Secret Facility Clearance and will require certain contractors to obtain and maintain classified access eligibility. The contractor shall have a valid Secret Facility Clearance prior to classified performance. The prime contractor and all sub- contractors (through the prime contractor) shall adhere to all aspects of DoD Directive 5220.22-M. All personnel identified to perform on this contract shall maintain compliance with Department of Defense, Department of the Navy, and Marine Corps Information and Personnel Security Policy to include completed background investigations (as required) prior to classified performance. This contract shall include a DoD Contract Security Classification Specification (DD-254) as an attachment. The contractor shall notify the COR (written notice) within twenty-four hours of any contractor personnel added or removed from the contract that have been granted classified access, issued a Common Access Card (CAC) and/or MARCORSYSCOM Building badge/access.

6.2 Common Access Card (CAC). The COR will identify and approve those contractor employees performing on this contract that require CACs in order to perform their job function. In accordance with Headquarters, United States Marine Corps issued guidance relative to Homeland Security Presidential Directive – 12 (HSPD-12), all personnel must meet eligibility criteria to be issued a CAC. In order to meet the eligibility criteria, contractor employees requiring a CAC, must obtain and maintain a favorably adjudicated Personnel Security Investigation (PSI.) Prior to authorizing a CAC, the employee's Joint Personnel Adjudication System (JPAS) record must indicate a completed and favorably adjudicated PSI or (at a minimum) that a PSI has been submitted and accepted (opened). The minimum acceptable investigation is a T-1 or a National Agency Check with Written Inquiries (NACI). If a contractor employee's open investigation closes and is not favorably adjudicated, the CAC must be immediately retrieved and revoked.

Contractor Facility Security Officers (FSOs) are responsible for notifying the MARCORSYSCOM Security

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Director if any contractor performing on this contract receives an unfavorable adjudication after being issued a CAC. The FSO must also notify the MARCORSYSCOM Security Director of any adverse/derogatory information associated with the 13 Adjudicative Guidelines/Factors concerning any contractor issued a CAC, regardless of whether a JPAS Incident Report is submitted.

Each CAC is issued with a "ctr@usmc mil" e-mail account that the individual contractor is responsible to keep active by logging in on a regular basis (at least twice a month), sending an e- mail and clearing any unneeded e-mails. Contractors **are prohibited** from "auto-forwarding" their .mil e-mail account to their .com e-mail account. If the ctr.usmc mil e-mail account is not kept active, the G-6 will deactivate the account and CAC will lose its functionality. The Contractor's employees shall solely use their ctr.usmc.mil e-mail for work supporting the USMC, conducted in fulfillment of this contract and shall not use a contractor supplied or personal e-mail account. The use of a e-mail for contractor business or personal use is allowed, but only when using cellular or a commercial Internet provider.

CACs will only be issued to those contractors supporting this contract that have been authorized by the COR. The COR will only authorize CACs for those contractors that meet current Homeland Security Presidential Directive – 12 (HSPD-12) criteria and have a definitive requirement.

If a contractor loses their eligibility for a CAC due to an adverse adjudicative decision, they have also lost their eligibility to perform on MARCORSYSCOM contracts. CACs are not issued for convenience.

6.3 Non-Disclosure Agreement (NDA)

The contractor must obtained a signed NDA (Attachment #5) from each of its employees and its subcontractor's employees that are assigned to perform the requirements of this PWS, and forward the signed NDAs to the COR within 7 days of the employee being assigned to perform the requirements of the PWS.

7.0 MANDATORY DIRECTIVES AND INSTRUCTIONS

Reference/Document	Reference Title/Description
DoDI 5000.02	Operation of the Defense Acquisition System
DoD Financial Management Regulations Volume 3, Chapter 8	Standards for Recording Commitments & Obligations
DoDI 8510.01	Risk Management Framework
DoD 8570.01-M, Volume I-IV	Information Assurance Workforce Improvement Program
DoD Manual 5220.22	National Industrial Security Program Operating Manual
DoD Directive 5230.25	Withholding of Unclassified Technical Data From Public Disclosure

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DoDI 8500.2	Information Assurance Implementation
SECNAV Manual 5510.30	Personnel Security Program
FISMA Title 44 U.S.C. § 3541	Federal Information Security Management Act (FISMA)
MIL-HDBK-46855	DoD Handbook - Human Engineering Program Process and Procedures
GEIA-HB-0007	Logistics Product Data Handbook
GEIA-STD-0007	Logistics Product Data

8.0 APPENDIX

Appendix 1 – LIS System Descriptions and Technical Details

Appendix 2 – LIS Reference List

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SECTION D PACKAGING AND MARKING

All Deliverables shall be packaged and marked IAW Best Commercial Practice.

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SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance for this task order shall be conducted by the Government at Destination.

The following FAR clause is hereby incorporated by reference into this task order:

FAR 52.246-4, "Inspection of Services -- Fixed-Price" (Aug 1996).

FAR 52.246-5, "Inspection of Services -- Cost-Reimbursement" (Apr 1984).

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SECTION F DELIVERABLES OR PERFORMANCE

The periods of performance for the following Items are as follows:

8000	4/2/2018 - 4/1/2019
8001	4/2/2018 - 4/1/2019
8002	4/2/2018 - 4/1/2019
8003	4/2/2018 - 10/1/2018
8006	10/2/2018 - 1/1/2019
8008	4/2/2019 - 4/1/2020
8009	4/2/2019 - 4/1/2020
8012	4/2/2019 - 7/1/2019
8014	7/2/2019 - 10/1/2019
8015	7/2/2019 - 10/1/2019
8018	10/2/2019 - 1/1/2020
8021	1/2/2020 - 4/1/2020
8026	10/2/2018 - 1/1/2019
9000	4/2/2018 - 4/1/2019
9001	4/2/2019 - 4/1/2020

The periods of performance for the following Option Items are as follows:

8004	4/2/2018 - 10/1/2018
8005	10/2/2018 - 1/1/2019
8007	1/2/2019 - 4/1/2019
8010	4/2/2019 - 7/1/2019
8011	4/2/2019 - 7/1/2019
8013	7/2/2019 - 10/1/2019
8016	10/2/2019 - 1/1/2020
8017	10/2/2019 - 1/1/2020
8019	1/2/2020 - 4/1/2020
8020	1/2/2020 - 4/1/2020
8025	1/2/2019 - 4/1/2019

Services to be performed hereunder will be provided at (See Section 5.1 of the PWS).

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SECTION G CONTRACT ADMINISTRATION DATA

G. 1 Organizational Conflict of Interest (OCI)

(a) FAR 9.5 as supplemented by the DFARS 209.5 prescribes responsibilities, general rules and procedures for identifying, evaluating and resolving "Organizational Conflict of Interest." The definitions and requirements provided in the regulations take precedence over anything addressed in this contract.

(b) The contractor warrants that to the best of its knowledge and belief, that either no organizational conflict of interest(s) exists that would inhibit the performance of this contract in accordance with FAR 9.5 or if a conflict exists, is fully reported and the contractor accepts that a mitigation plan, as required in FAR 9.5, will be submitted and approved by the Contracting Officer prior to actual award of this contract to the likely awardee.

(c) It is recognized that the effort to be performed by the Contractor under this contract may create a potential organizational conflict of interest on the instant contract or on a future acquisition. In order to avoid potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the contractor to participate in future procurement of equipment and/or services that are the subject of any work under this contract shall be limited as described below in accordance with the requirements of FAR 9.5.

(d)(1) The contractor agrees that all contractor employees shall sign a non-disclosure agreement, establishing an enforceable agreement between the Government and the individual contractor employee acknowledging that no person shall release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the contract by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

(d)(2) The contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure or any party outside the Government any information generated or derived during or as a result of performance of this contract. This prohibition shall expire after a period of three years after completion of performance of this contract.

(d)(3) The prohibitions contained in sub-paragraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the contractor, any subcontractor, consultant, or employee of the contractor, any joint venture involving the contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the contractor.

The contractor agrees that immediately upon discovery of a potential or an actual or potential organizational conflict of interest; it shall make immediate and full disclosure in writing to the contracting officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the actual or potential organizational conflict of interest, a description of the action, which the contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the contracting officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.

(e) Notwithstanding paragraph (f) above, if the contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the contracting officer, the Government may terminate this contract for default.

(f) If the contactor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract by default.

(g) The contracting officer's decision as to the existence or nonexistence of an actual or potential organization

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conflict of interest shall be final and is not subject to the clause of this contract entitled "DISPUTES" (FAR 52.233.1).

(h) Nothing in this requirement is intended to prohibit or preclude the contractor from marketing or selling to the United States Government its product lines in existence on the effective date of this contract; nor, shall this requirement preclude the contractor from participating in any research and development. Additionally, sale of catalog or standard commercial items are exempt from this requirement.

(i) The contractor shall promptly notify the contracting officer, in writing, if it is provide any un-authorized access to Government or a competitor's proprietary information or if it is tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor.

(j) The contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contactor" where appropriate.

(k) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in this contract.

(1) Compliance with this requirement is a material requirement of this contract.

G.2 Access to Proprietary Data or Computer Software

(a) Performance under this contract may require that the contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required and needs to be provided, the contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required by this contract, and (2) safeguards to protect such data or software from unauthorized use of disclosure for so long as the data or software remains proprietary. A copy of the executed agreement shall be provided to the Contracting Officer.

(b) The contractor agrees to: (1) indoctrinate its personnel who will have access to the data as to the restrictions under which access is granted; (2) not disclose the data to another party or other contractor personnel except as authorized by the Contracting Officer, (3) not engage in any other action, venture, or employment wherein this information will be used, other than under this contract, in any manner inconsistent with the spirit and intent of this requirement, (4) not disclose the data to any other party, including, but not limited to, joint venture, affiliate, successor, or assign of the contractor; and (5) reproduce the restrictive stamp, marking, or legend on each use of the data whether in whole or in part.

(c) The restrictions on use and disclosure of the data and software described above also apply to such information received from the Government through any means to which the contractor has access in the performance of this contract that contains proprietary or other restrictive markings.

(d) The contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary or other restrictively marked materials.

(e) The contractor shall include this requirement in subcontracts of any tier which involve access to information covered by paragraph (a) substituting "subcontractor" for "contractor" where appropriate.

(f) Compliance with this requirement is a material requirement of this contract.

G.3 Post Award Conference

Within 30 days of the start of performance, the awardee shall host a Post Award Conference within 20 miles of the GCSS-MC Stafford, VA office to be attended by the Contracting Officer, COR, GCSS-MC personnel and

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contractor personnel to review the contract requirements including: 30-day transition plan, use of team members/subcontractors, security requirements, funding and quality control measures associated with the Performance Requirements Summary (PRS).

G.4 Exercise of Options

Option items are not dependent upon the prior exercise, concurrent exercise or subsequent exercise of any other option items. The Contracting Officer may unilaterally exercise the option line items either concurrently or separately with or without other option line items within the option exercise periods.

G. 5 Contracting Officer's Representative (COR)

The Contracting Officer has designated a Contracting Officer's Representative in accordance with DFARS 201.602-2 (2). The COR is not authorized to negotiate changes, direct the contractor, or obligate the Government. The COR for this task order is:



All Contract Data Requirements List (CDRL) deliverables are to be submitted to the COR, and the COR is responsible for tracking and acceptance.

252.232-7006 Wide Area Workflow Payment Instructions (MAY 2013)

(a) Definitions. As used in this clause--

Department of Defense Activity Address Code (DoDAAC) is a six position code that uniquely identifies a unit, activity, or organization.

Document type means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

Local processing office (LPO) is the office responsible for payment certification when payment certification is done external to the entitlement system.

(b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.

(c) WAWF access. To access WAWF, the Contractor shall--

(1) Have a designated electronic business point of contact in the System for Award Management at https://www.acquisition.gov; and

(2) Be registered to use WAWF at https://wawf.eb.mil/ following the step-by-step procedures for self-registration available at this Web site.

(d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at .<u>https://wawf.eb.mil/</u>

(e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment

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requests and receiving reports in WAWF for this contract/order:

(1) Document type. The Contractor shall use the following document type(s).

The contractor is directed to use the "2-in-1" format when processing invoices and receiving reports. For all requirements, the contractor shall use Marine Corps Systems Command DODAAC M67854 and extension GCSS-MC (i.e. M67854 ext GCSS-MC) as the DODAAC and extension for all shipping addresses.

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

Not Applicable

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table

Field Name in WAWF	Date to be entered in WAWF
Pay Official DoDAAC	HQ0338
Issued By DoDAAC	M67854 with extension GCSS
Admin By DoDAAC	S1002A
Inspect BY DoDAAC	M67854
Ship To Code	N/A
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	M67854 with extension GCSS
Service Acceptor (DoDAAC)	M67854 with extension GCSS
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
LPO DoDAAC DCAA Auditor DoDAAC	N/A N/A
DCAA Auditor DoDAAC	N/A
DCAA Auditor DoDAAC Other DoDAAC (s)	N/A N/A

(4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.

(5) WAWF email notifications. The Contractor shall enter the e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

(g) WAWF point of contact.

(1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

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(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

PGI 204.7108 Payment instructions.

(a) *Scope*. This section applies to contracts and orders that are funded by multiple accounting classification citations and—

(1) Include deliverable line items or deliverable subline items (see FAR 4.1005-1) that are funded by multiple accounting classification citations;

- (2) Contain cost-reimbursement or time-and-materials/labor-hour line items; or
- (3) Authorize financing payments.
 - (b) For contracts and orders covered by this subpart—

(1) The contracting officer shall insert the table at (b)(2), or a link to the table at (b)(2) (<u>https://www.acq.osd.mil</u>/<u>/dpap/dars/pgi/pgi_htm/current/PGI204_71.htm#payment_instructions</u>)</u>, in Section G of the contract, or equivalent, including contracts with incrementally funded line items. When some, but not all, of the fixed price line items in a contract are subject to contract financing payments, the contracting officer shall clearly identify to which line items the payment clause(s) included in Section I apply.

(2) The payment office shall allocate and record the amounts paid to the accounting classification citations in the contract using the table below based on the type of payment request submitted (see DFARS 252.232-7006) and the type of effort.

	Fo	or Governi	nent Use C	Only		
Contract/Order Payment Clause	Type of Payment Request	Supply	Service	Construction	Payment Office Allocation Method	Applicable to the following CLINS
52.216-7, Allowable Cost and Payment	Cost Voucher	X	X	N/A	Line item specific proration. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated in the same proportion as the amount of funding currently	9000, 9001

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					unliquidated for each ACRN on the deliverable line or deliverable subline item for which payment is requested.	8000 8001 8002 8003
52.232-1, Payments	Invoice (Fixed Price)	N/A	x	N/A	Line Item specific by fiscal year. If there is more than one ACRN within a deliverable line or deliverable subline item, the funds will be allocated using the oldest funds. In the event of a deliverable line or deliverable subline item with two ACRNs with the same fiscal year, those amounts will be prorated to the available unliquidated funds for that year.	8000, 8001, 8002, 8003, 8004, 8005, 8006, 8007, 8008, 8009, 8010, 8011, 8012, 8013, 8014, 8015, 8016, 8017, 8018, 8019, 8020, 8021, 8025, 8026

(c) Reserved.

(d) The numbered payment instructions ((d)(1) through (11)) are replaced by the table at paragraph (b)(2) of this section.

(12) *Other*. If none of the payment instructions identified in paragraph (b)(2) of this section are appropriate (i.e., multiple lot progress payments), the contracting officer may insert other payment instructions, provided the other payment instructions—

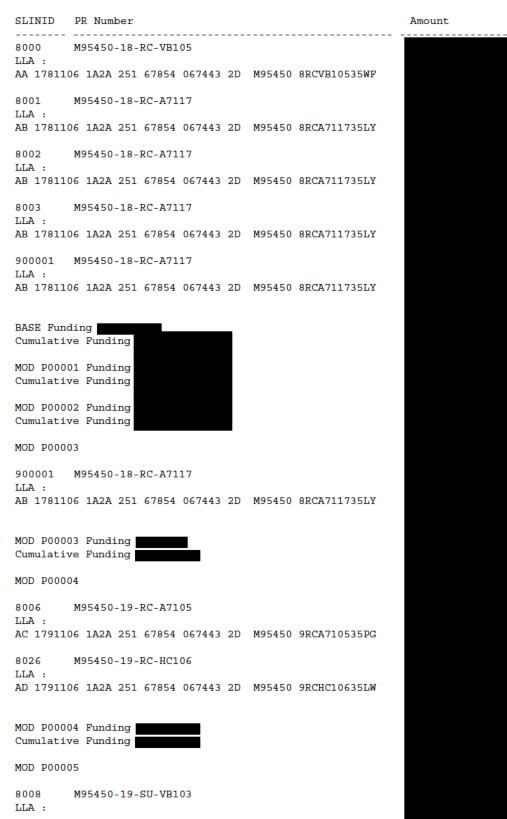
(i) Provide a significantly better reflection of how funds will be expended in support of contract

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performance; and

(ii) Are agreed to by the payment office and the contract administration office. A copy of the agreement will be kept in the contract file.

Accounting Data



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AF 1791106 1A2A 251 67854 067443 2D M95450 9SUVB10335WF

8009 M95450-19-SU-A7124 LLA : AE 1791106 1A2A 251 67854 067443 2D M95450 9SUA712435PG 8012 M95450-19-SU-A7124

LLA : AE 1791106 1A2A 251 67854 067443 2D M95450 9SUA712435PG

8015 M95450-19-SU-A7124 LLA : AE 1791106 1A2A 251 67854 067443 2D M95450 9SUA712435PG

900101 M95450-19-SU-A7124 LLA : AE 1791106 1A2A 251 67854 067443 2D M95450 9SUA712435PG

MOD P00005 Funding Cumulative Funding

MOD P00006

8014 LLA : AG 1791106 1A2A 251 67854 067443 2D M95450 9SUA713635PG

MOD P00006 Funding Cumulative Funding



MOD P00007 Funding Cumulative Funding

MOD P00008

8018 M95450-20-SU-A7102 LLA : AH 1701106 1A2A 251 67854 067443 2D M95450 0SUA710235PG

900102 M95450-20-SU-A7102 LLA : AH 1701106 1A2A 251 67854 067443 2D M95450 0SUA710235PG

MOD P00008 Funding Cumulative Funding

MOD P00009 Funding Cumulative Funding



MOD P00010 Funding Cumulative Funding

MOD P00011

8021 M9545020SUA7120 LLA : AJ 1701106 1A2A 251 67854 067443 2D M95450 0SUA712035PG

900103 M9545020SUA7120 LLA : AJ 1701106 1A2A 251 67854 067443 2D M95450 0SUA712035PG

MOD P00011 Funding Cumulative Funding

MOD P00012 Funding

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Cumulative Funding

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SECTION H SPECIAL CONTRACT REQUIREMENTS

NMCARS 5237.102-90 Enterprise Wide Contractor Manpower Reporting Application (ECMRA)

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Program Management support via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- (a) W, Lease/Rental of Equipment;
- (b) X, Lease/Rental of Facilities;
- (c) Y, Construction of Structures and Facilities;
- (d) S, Utilities, ONLY;
- (e) V, Freight and Shipping ONLY.

The contractor is required to completely fill in all required data fields using the following web address https://doncmra.nmci.navy.mil.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at https://doncmra.nmci.navy.mil.

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SECTION I CONTRACT CLAUSES

52.216-1 TYPE OF CONTRACT. (APR 1984)

The Government contemplates award of a Firm Fixed Price/Cost Type contract resulting from this solicitation.

52.217-9 -- OPTION TO EXTEND THE TERM OF THE CONTRACT. (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 5 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed **24** months.

52.232-18 AVAILABILITY OF FUNDS. (APR 1984)

Funds are not presently available for this contract. The Government's obligation under this contract is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are made available to the Contracting Officer for this contract and until the Contractor receives notice of such availability, to be confirmed in writing by the Contracting Officer.

The following clauses are being incorporated by reference:

52.245-1 Government Property (JAN 2017)

52.245-9 Use and Charges (APR 2012)

252.211-7007 Reporting of Government-Furnished Property (AUG 2012)

252.227-7013 Rights in Technical Data – Noncommercial Items. (FEB 2014)

252.227-7015 Technical Data - Commercial Items. (FEB 2014)

252.227-7037 Validation of Restrictive Markings on Technical Data. (SEP 2016)

252.239-7001 Information Assurance Contractor Training and Certification. (JAN 2008)

252.245-7002 Reporting Loss of Government Property (DEC 2017)

252.245-7003 Contractor Property Management System Administration (APR 2012)

252.245-7004 Reporting, Reutilization and Disposal (DEC 2017)

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SECTION J LIST OF ATTACHMENTS

Appendix_1_LIS System Descriptions, dated 5 Feb 18

- Appendix_2_LIS Reference List, dated 5 Feb 18
- Attachment_1_Staffing_Plan dated 3 Mar 18
- Attachment_2_Minimum_Qualifications dated 3 Jun 19
- Attachment_3_Non_Disclosure_Agreement_dated 13 Jun 18
- Attachment_4_DD254_dated 29 Mar 18
- Exhibit_A_CDRLS_A001-A010_dated 20 Feb 18
- Exhibit_B_CDRLS_B001-B004_dated 20 Feb 18