

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
U

PAGE OF PAGES
1 2

2. AMENDMENT/MODIFICATION NO.
13

3. EFFECTIVE DATE
06-Apr-2016

4. REQUISITION/PURCHASE REQ. NO.
H912696029A110

5. PROJECT NO. (If applicable)
N/A

6. ISSUED BY CODE

N00189

7. ADMINISTERED BY (If other than Item 6)

CODE

N00189

NAVSUP FLC Norfolk, Detachment Philadelphia
700 Robbins Avenue, Bldg. 2B
Philadelphia PA 19111-5083

NAVSUP FLC Norfolk, Detachment Philadelphia
700 Robbins Avenue, Bldg. 2B
Philadelphia PA 19111-5083

SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)

MYMIC, LLC
1040 University Boulevard, Suite 100
Portsmouth VA 23703-2649

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-05-D-4463-FG03

10B. DATED (SEE ITEM 13)

28-Feb-2014

CAGE CODE
1TPC7

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

- (*) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
-
- B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
- C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
- D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)

Lorre Hoggard, Contracts Administrator

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

[REDACTED], Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

/s/Lorre Hoggard
(Signature of person authorized to sign)

05-Apr-2016

16B. UNITED STATES OF AMERICA

BY [REDACTED]
(Signature of Contracting Officer)

16C. DATE SIGNED

05-Apr-2016

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

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GENERAL INFORMATION

A. This modification is being issued to delete and substitute the PWS under Section C, the Contract Data Requirement Lists (CDRLs) and the Quality Assurance Plan (QASP). B. This modification does not have an impact on the ceiling value of this task order. C. All other terms and conditions remain unchanged. 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 [REDACTED] by \$0.00 to [REDACTED].

The total value of the order is hereby increased from \$9,326,764.83 by \$0.00 to \$9,326,764.83.

The Period of Performance of the following line items is hereby changed as follows:

CLIN/SLIN	From	To
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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000	R425	Base Year Labor - Information Technology Modeling and Simulation Support II Services in accordance with the Performance Work Statement (Fund Type - TBD)	1.0	LO			\$2,873,115.17
400001	R425	Requisition 1300404211 (Fund Type - TBD)					
400002	R425	Requisition 1300411562 (Fund Type - TBD)					
400003	R425	Requisition 1300425413 (Fund Type - TBD)					

For Cost Type / NSP Items

4001		Base Year Data in accordance with CDRL's DD Form 1423-1 contained in Section J of the task order.	1.0	LO			NSP
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For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
6000	R425	Base Year ODC's in accordance with the Performance Work Statement. Base Year ODCs not to exceed \$53,000. (Fund Type - TBD)	1.0	LO			\$53,000.00
600001	R425	Requisition 1300404211 (Fund Type - TBD)					

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7000	R425	Option Year I Labor - Information Technology Modeling and Simulation Support II Services in accordance with the Performance Work Statement. (Fund Type - TBD)	1.0	LO			\$3,274,213.52
700001	R425	Funds in support of CLIN 7000. (Fund Type - OTHER)					
700002	R425	Funds in support of CLIN 7000. (Fund Type - OTHER)					

For Cost Type / NSP Items

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7001 Option Year I Data in accordance with CDRL's DD Form 1423-1 contained in Section J of the task order. 1.0 LO NSP

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
7002	R425	Option Year II Labor - Information Technology Modeling and Simulation Support II Services in accordance with the Performance Work Statement. (Fund Type - TBD)	1.0	LO			\$2,987,436.14
700201	R425	Funds in support of CLIN 7002. (RDT&E)					

For Cost Type / NSP Items

7003 Option Year II Data in accordance with CDRL's DD Form 1423-1 contained in Section J of the task order. 1.0 LO NSP

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
9000	R425	Option Year I ODC's in accordance with the Performance Work Statement. Option I ODC's not to exceed \$86,000. (Fund Type - TBD)	1.0	LO	\$86,000.00
900001	R425	Funds in support of CLIN 9000 (Fund Type - OTHER)			
9001	R425	Option Year II ODC's in accordance with the Performance Work Statement. Option II ODC's not to exceed \$53,000. (Fund Type - TBD)	1.0	LO	\$53,000.00

CONTRACTING OFFICER'S REPRESENTATIVE (COR)

(a) The COR for this task order is:

[REDACTED]

(b) The Alternate COR for this contract is:

None

(c) The COR will act as the Contracting Officer's representative for technical matters, providing technical direction and discussion, as necessary, with respect to the specification or statement of work, and monitoring the progress and quality of contractor performance.

The COR is not an Administrative Contracting Officer (ACO) and does not have authority to direct the accomplishment of effort which is beyond the scope of the statement of work in the task order.

(d) When, in the opinion of the contractor, the COR requests effort outside the existing scope of the task order, the contractor shall

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promptly notify the contracting officer (or ordering officer) in writing. No action shall be taken by the contractor under such direction until the contracting officer has issued a modification to the task order, until the ordering officer has issued a modification to the task order; or until the issue has been otherwise resolved.

(e) In the event that the COR named above is absent due to leave, illness or official business, all responsibility and functions assigned to the COR will be the responsibility of the alternate COR.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

MOD 13 DELETE PWS and substitute it with the following:

Performance Work Statement
For
Information Technology Modeling and Simulation Support 8 Services

Section One: Scope

1.0 Description of Services

1.1 Background

The Joint Chiefs of Staff (JCS) consists of the Chairman of the Joint Chiefs of Staff (CJCS), the Vice Chairman, the Chief of Staff of the Army, the Chief of Naval Operations, the Chief of Staff of the Air Force, the Commandant of the Marine Corps and the Chief of the National Guard Bureau. The Joint Staff (JS) supports the CJCS in executing his Title 10 duties to assist the President and Secretary of Defense in providing for the strategic direction, strategic planning, contingency planning and preparedness of the Armed Forces. In support of the CJCS' duties, JS conducts studies and assessments to ensure the CJCS receives and provides the best military advice on Departmental Force Structure and Resource issues. Additionally, unique information technology system development and support is required to document Joint Requirements Oversight Council (JROC) planning and decisions to support the CJCS' Title 10, USC Section 181 requirements.

To support these studies and assessments, JS requires unique tools, models, and information technology expertise not available within existing Government resources.

1.2 Purpose

The purpose of this contract is:

To provide Contracted Advisory and Assistance Services (CAAS) to support analytic, strategic, technical, managerial, and administrative support to enhance the customer's mission and total force readiness. This PWS encompasses all aspects of technical support services in the areas of modeling, simulation, and unique information technology support required to satisfy JS's assessment needs and to support the JROC.

1.3 Travel

The Contractor shall conduct travel, when necessary, in accordance with FAR 31.205-46 "Travel Costs," and the Joint Travel Regulations (JTR). All travel shall be pre-approved by the COR. The Government anticipates the following travel for the base and option years:

LOCATION	DURATION	NUMBER OF TRIPS	NUMBER OF PERSONS
Inventory/Maintenance of equipment (Carlisle, PA)	1	2	1
Technical Symposium Expositions (National Capital Region)	2	3	3
Global Force Management Process Improvement Meetings (Norfolk, VA)	2	3	1
DISA, DOD Chief Information Office (CIO), Meridian Registry (MDR) Working Groups (Hemlock/McLean, VA)	1	4	1

1.4 Key Personnel Requirements

The Contractor shall provide a suitable mix of personnel with the education and demonstrated skills and experience necessary to perform the tasks described in the Performance Work Statement (PWS). The key personnel requirements are for a Program Manager, Subject Matter Expert(s) and Senior Software Engineer(s) during the contract period of performance. Joint Staff J-8 requests resumes for all prospective key personnel.

Key labor descriptions and qualifications are identified in Section C, Clause IBD17 of the contract.

1.5 Security Requirements

Personnel Clearance Level

All Contractor personnel shall possess a final TOP SECRET (TS) clearance based on a Single Scope Background Investigation (SSBI), Single Scope Background Periodic Reinvestigation (SSBPR), or Phased Periodic Reinvestigation (PPR) completed within the last 5 years (in-scope). At a minimum, one contractor (Labor Category: SME) in support of Task Section 3.5.5-GFM DI Management and Integration (M&I) shall possess a final TOP SECRET with Sensitive Compartmented Information (SCI) eligibility prior to reporting to start work within Joint Staff, J-8 in order to meet contractual security requirements. The clearance must be fully adjudicated at the SCI level and will have an indication of "determined eligibility of DCID 6.4" in JPAS. Personnel security clearances (PCLs) must be verifiable in the Joint Personnel Adjudication System (JPAS). Foreign Nationals are prohibited from working on classified and unclassified portions of this contract.

1.6 Facility Clearance

The Contractor shall possess a TOP SECRET facility clearance from the Defense Security Service (DSS) as verified within the Industrial Security Facilities Database (ISFD).

1.7 Physical Security

The Contractor shall be responsible for safeguarding all Government information or property provided for Contractor use. At the end of each work period, Government information, facilities, equipment and materials shall be secured as specified by DOD security policy and regulations. The Contractor shall also follow and adhere to Government site specific security policy and directives, which includes the JSSD policies for the Joint Staff (JS). The Government will coordinate with site security offices as required to ensure the Contractor has or can access all applicable security regulations and directives upon award.

Section Two: Applicable Documents

2.0 Department of Defense Specifications/Standards/Guidance

- Title 10 Section 162 of US Code
- Unified Command Plan
- Guidance of Employment of the Force
- Guidance for Development of the Force (GDF)
- Global Force Management Implementation Guidance (GFMIG)
- Department of Defense Information Assurance standards
- DoDM 8260.03 V1 Global Force Management Data Initiative (GFM DI) Implementation: Unique Identification (UID) for GFM
- DoDM 8260.03 V2 Global Force Management Data Initiative (GFM DI) Implementation: The Organizational and Force Structure Construct (OFSC)
- DoD Instruction 8500.02, Information Assurance
- DoD Instruction 8510.01, DoD Information Assurance Certification and Accreditation Process (DIACAP) and others
- GFM DI CCB Charter dated 27 Mar 08
- DoD Instruction 8260.03

Section Three: Requirements

3.0 Kick-Off Meeting

The contractor shall schedule and conduct a joint Government and contractor kick-off meeting to review PWS requirements. (CDRL A001, A002)

3.1 Project Schedule

The Contractor shall prepare/develop an integrated project schedule (IPS) in accordance with CDRL A003

3.2 Quality Control Plan

The contractor shall prepare and provide a quality control plan in accordance with CDRL A004.

3.3 Monthly Progress Report

The contractor shall prepare monthly progress reports (MPR) in accordance with CDRL A005.

3.4 Technical Reports

The contractor shall provide a listing keyed to specific tasks identifying the minimum reporting deliverables associated with each task in accordance with CDRL A006.

3.5 Enterprise-wide Contractor Manpower Reporting Application (ECMRA)

The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the Joint Staff via a secure data collection site. The contractor is required to completely fill in all required data fields using the following web address: <https://dowcmra.umci.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://dowcmra.umci.navy.mil>.

3.5 Technical

3.5.1 Program Management Support

The contractor shall provide technical program management support to the Government. Additionally, the contractor shall provide administrative and clerical assistance to support the work performed under this Performance Work Statement. The contractor shall provide program operational support and business operations services in support of various programs' day-to-day operations and missions. The contractor shall provide program coordination support for the development and coordination of program related assessments, studies, reports, and strategies explained within Task Sections 3.5.2-3.5.7. The contractor shall support business operations to achieve office functionality, process, and control. This support includes schedule management support, quality control and coordination of documents, drafting business process procedures, and resource management support.

3.5.2 ACF Assignment Introduction

Global Force Management (GFM) includes the Assignment, the Allocation, and the Apportionment of forces to meet requirements set forth in Title 10 U.S.C. and the Unified Command Plan. Guidance is further promulgated for GFM in the Guidance of Employment of the Force, Guidance for Development of the Force (GDF), and the Global Force Management Implementation Guidance (GFMIG). The Joint Staff J-8 is the Office of Primary Responsibility (OPR) for

Title 10 Section 162 of US Code states "the Secretaries of the military departments shall assign all forces under their jurisdiction to unified and specified combatant commands or to the United States element of the North American Aerospace Defense Command to perform missions assigned to those commands. Such assignments shall be made by the Secretary of Defense, including direction as to the command to which forces are to be assigned. The Secretary of Defense

The annual development of the Secretary of Defense's "Forces for Unified Commands" Memorandum Assignment Tables ("Forces For") has historically been a labor intensive staffing process. The Joint Staff funded a pilot effort during October 2009 - March 2010 to develop a prototype to electronically generate "Forces For" Assignment tables. This pilot effort led to the design and development of the Collaborative Issue Resolution Tool (CIRT) and then the protot

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The contractor shall maintain and enhance these tools for the Joint Staff, J-8, Forces Division to support the automation and streamlining the production of the "Forces For" Assignment tables. The contractor shall utilize Global Force Management Data Initiative (GFM DI) org server data and the Organization and Force Structure Construct (OFSC) to streamline and automate the current staffing process. The GFM DI establishes a Joint data standard enabling Department of Defense (DOD) systems to exchange authorized force structure data in a common format for integrating force structure data into applications and exploiting the potential of a net-centric, data environment. The contractor shall utilize machine-to-machine transfer of authoritative force structure (org server data) for collaboration and utilize Organizational Unique Identifiers (OUID) (also known as an Enterprise Key) to enable data integration with other systems. The goal is to improve the quality and timeliness of information available to perform Force Management (FM) throughout the Department. This functionality will be supported when the org servers provide the data to AGT to import, via a messaging network or other means, in a format consistent with the current published GFM DI XML standard format.

3.5.2.1 Automate "Forces For"

The contractor shall operate, maintain and enhance the tools to generate and view the "Forces For" Assignment tables utilizing Services Org server data and input. The Appointment tables and data will be populated and viewed within the same application and auto-populate the unit inventory from the organizational servers and enable manual inputs for readiness data from the Services and COCOMs. These tools shall be operated and deployed on the Secure Internet Protocol Roster Network (SIPRNET).

3.5.2.2 Automated Global Force Management Tool (AGT)

The contractor shall operate and enhance the AGT application. The following tasks and required AGT capabilities are listed:

AGT shall interface with Organizational Servers (Org Servers) in accordance with the GFM DI current and future Operational Baseline(s). This will be done via use of the approved GFM DI community configuration controlled messaging standard to acquire data from Org Servers. (GFM DI complies with Defense Information System Agency's Network Centric Enterprise Service (NCEs) Enterprise Messaging (EM) service.

AGT shall consume GFM DI data in GFM Extensible Markup Language (XML) Schema Definition (XSD) format 3.6.3.

The contractor shall collaborate with Service Org Server teams to operate and enhance the required messaging service GFM DI Topics to support payload transfer through EM services. The contractor shall be responsible for completing GFM DI Change Requests to support creation of any payload topics and Organization Server Data Access Requests as required to support collection and publishing of required data.

Forces For Data Storage: The contractor shall maintain and enhance the database and storage functionality to hold the aggregated data received from the Org Servers as well as additional data required to support the Automated GFM Tool application. Organizational Entities (OE) shall be stored with Organizational Unique Identifiers (OUID). Related force structure data shall be stored with Force Management Identifiers (FMID). Initial database is operational with unit data.

Alternative Force Assignment Development and Storage: The contractor shall operate and enhance capability to store force assignment hierarchies distinguished by assignment issue Type, Fiscal Year, Combatant Command and Service. The contractor shall additionally maintain capability to add additional data not in the GFM DI org servers and add additional command relationship linkages to locally augment GFM DI data.

"Forces For" Table and Org Server Data Reconciliation: The contractor shall load each Service Org Server baseline file into each AGT instance. The contractor shall analyze and reconcile Service Input Assignment Tables with Org Server Baseline data. The contractor shall report discrepancies and meet with the Services to resolve all discrepancies. Updates to Org Server Baselines will be loaded and analyzed.

Graphical User Interface: The contractor shall maintain and enhance an intuitive Graphical User Interface (GUI) accessible via a web browser on the SIPRNET. This interface will be compliant with Department of Defense Information Assurance standards. The GUI shall display assignment hierarchies in required table formats. Users shall be able to expand/contract portions of the force assignment hierarchy, view assignment and appointment tables; and, for authorized users, provide for manual input of appointment data.

Cell Data Manipulation Functionality: The contractor shall maintain and enhance GUI functionality in AGT to edit spreadsheet cell data. This will enable authorized users to change/maintain Service baseline changes and/or request/create COCOM Assignment links using standard spreadsheet functionality. Also, this functionality will be applicable to the addition and linking of footnotes to all spreadsheets (assignment and appointment).

Reports: Maintain and enhance the ability to generate reports for current fiscal year assigned forces as well as projected force assignments from draft proposals. The reports shall be exportable and printable to support JS processes.

Access Controls: The contractor shall set and manage AGT user permissions for reading and drafting change recommendations (i.e. only authorized personnel can develop future assignment proposals). create and manage specific organizational restrictions and coordinate final change approval authority (to prevent unauthorized changes to the official Forces For assignment tables database and appointment spreadsheet). The GFM DI and Forces For Unified Commands Manager, who manages the GFM DI and assignment tables for the Secretary of Defense and the Chairman of the Joint Chiefs of Staff, will have the final change approval authority.

Updating GFM DI Org Servers with COCOM Assignments: The contractor shall coordinate with GFM developers to maintain and enhance procedures and methods for updating Org Servers with COCOM assignment links developed by the AGT application. The contractor shall create an output in GFM XSD format compliant with the GFM DI OFSC that can be sent via the messaging service payload and consumed by the Org Servers. This output shall contain the COCOM assignment links required to specify the final assignment of forces for that FY.

During the base Period of Performance, the contractor shall accomplish objectives as stated in these documents:

- Maintain and update the Requirements Traceability Matrix (CDRL A009)
- Maintain and update the Design Documents as required. (CDRL A010)
- Maintain and update Test Documentation to support Regression Testing of AGT releases.

(CDRL A014)

3.5.2.3 Software Engineering

The contractor shall utilize open source software and tools to maximum extent possible for any enhancements to AGT. The contractor shall obtain prior Government permission to utilize proprietary software in architecture and implementation. Furthermore, the Contractor shall provide to the Government buildable documented source code with all required components organized in the logical folder structure used for development and all design documentation by the end of the base year period of performance. (CDRL A008)

3.5.2.4 Certification and Accreditation

The contractor shall support Annual Security Reviews DoD Information Assurance Certification and Accreditation (DIACAP) process to certify, accredit and maintain the Authority to Operate (ATO) for the AGT and other ancillary applications and stand-alone systems.

The contractor shall ensure AGT is either compliant with all applicable DoD, Joint Staff, DISA and USCYBERCOM guidance or that deviations are documented, mitigated, and approved by the Government. This includes, but is not limited to running scan and configuration management software to ensure all AGT managed systems are appropriately patched and configured.

The contractor shall provide the Government documentation, test results, and accreditation artifacts to maintain accreditation of all AGT networks. The contractor shall assist or maintain an up to date information assurance status inside the Enterprise Mission Assurance Support Service (eMASS) application used by DoD to automate the DIACAP process. (CDRL A007)

3.5.2.5 Updates to the AGT/CIRT Users Guide Book

The contractor shall update the AGT/CIRT Users Guide Book that details procedures for the use of AGT/CIRT functions. The guidebook will include: a system overview, purpose and relevant references, a review of AGT/CIRT functions and operations that will assist the users of the AGT/CIRT in initial operations of the system, advanced user features, basic troubleshooting and fixes, FAQs, a glossary of terms and acronyms and contact information of the system owner and technical support. This guidebook shall outline the specific steps, by AGT user permission type required to perform applicable tasks. Guidebook will be updated based on changes to AGT/CIRT.

3.5.2.6 Transition hardware to alternate hosting facility.

Provide technical expertise to and execute the development of and transition of the virtual machines required for AGT to the DoD Enterprise Computing Centers (DECC) or other approved organization. (CDRL A003)

3.5.3 Collaborative Issue Resolution Tool (CIRT) Introduction

The Collaborative Issue Resolution Tool, in conjunction with Automated GFM Tool (Task 3.5.2.2), is used to streamline the staffing of Secretary of Defense's "Forces For Unified Commands" Memorandum Assignment Tables in fulfillment of Title 10 Section 162 of US Code. It is also used to collaborate on: assignment table footnote changes, GFMIG textual changes, and appointment table changes (data and/or footnotes.)

The contractor shall maintain and enhance the CIRT application that supports the current "Forces For" staffing process via the web browser interface. This includes modifying the request For Forces format. The contractor shall ensure continued functionality that enables all authorized users to submit recommended changes to the Joint Staff "Forces For" Manager regarding the assignment and appointment of forces via a collaborative method. (CDRL A009)

3.5.3.1 Operations and Maintenance

The contractor shall maintain and enhance the automated Forces For Collaborative Issue Resolution Tool (CIRT) to ensure CIRT accurately reflects Assignment and Appointment tables as directed by the Joint Staff J-8 Forces Division. The contractor shall provide routine administrative support for CIRT by managing user profiles, project access rights and workflows, creating yearly projects and subprojects for each staffing cycle, and maintaining a historical archive for past projects. Since CIRT is based on the commercial off the shelf program JIRA, the contractor is responsible to ensure all applicable upgrades and urgent security patches are incorporated into CIRT. The contractor is responsible for complying with the Joint Staff JIRA software license.

3.5.3.2 Interface with AGT

The contractor shall maintain and enhance the Automated Global Force Management Tool (AGT) interface with CIRT. This interface facilitates the ability to create Assignment and Appointment issues within CIRT. Changes to AGT may require corresponding upgrades to the CIRT-to-AGT interface.

3.5.3.3 Develop Semi-annual Change Package

The contractor shall develop a semi-annual change package based on approved change requests from the J-8 Forces Division through their semi-annual lessons learned user feedback initiatives. (CDRL A015)

3.5.3.4 CIRT Training Plan and Materials

The contractor shall maintain a CIRT training plan for the baseline program and incorporate changes as required. Training will be held on-site and/or via DCO. There will be no off-site travel for training purposes. (CDRL A012)

3.5.3.5 Certification and Accreditation

The contractor shall support Annual Security Reviews DoD Information Assurance Certification and Accreditation Process (DIACAP) to certify, accredit and maintain the Authority to Operate (ATO) for the CIRT and any other ancillary applications and stand-alone systems.

The contractor shall ensure CIRT is either compliant with all applicable DoD, Joint Staff, DISA and USCYBERCOM guidance or that deviations are documented, mitigated, and approved by the Government. This includes, but is not limited to running scan and configuration management software to ensure all CIRT managed systems are appropriately patched and configured.

The contractor shall provide the Government documentation, test results, and accreditation artifacts to maintain accreditation of all CIRT networks. The contractor shall assist or maintain an up to date information assurance status inside the Enterprise Mission Assurance Support Service (eMASS) application used by DoD to automate the DIACAP process. (CDRL A007)

3.5.3.6 Transition hardware to alternate hosting facility.

Provide technical expertise to and execute the development of and transition of the virtual machines required for CIRT to the DoD Enterprise Computing Centers (DECC) or other approved organization. (CDRL A003)

3.5.4 Joint Staff Analytic Suite (JSAS) Daily Operations Support Introduction

The Joint Staff Analytic Suite (JSAS) is an integrated computing environment configured to support large-scale analyses and assessments as well as ad hoc research and one-time tasking and scenario excursions in support of the Chairman of the Joint Chiefs of Staff (CJCS).

The JSAS is comprised of four networks. All computer systems are managed in accordance with applicable DoD, Defense Information Systems Agency (DISA), United States Cyber Command (USCYBERCOM) and Joint Staff policies and guidance. The Joint Staff Force Structure, Resources and Assessment Directorate (J-8) Models and Analysis Support Division (MASD) runs these networks, including management, modernization, maintenance, system administration, user support and inventory tracking. MASD coordinates with Joint Staff J6 and US Army Information Technology Agency (ITA) for some networking infrastructure. The networks are described below:

a. The J8 EXTRANET is a local area network of approximately 4 servers, a Linux help desk with 10 slave nodes, 20+ client workstations, as well as a server and drive array at an off-site location connected to the Joint Staff's Secret Collateral network used for collaborative analysis between the Joint Staff and remotely located analysis partners, such as CC staffs, Services, and other DOD agencies. EXTRANET Windows servers were recently virtualized using VMware. The network serves as a vital link for the management of studies and analyses and for the exchange of study results and briefings in a real time collaborative environment. As the EXTRANET interfaces with SIPRNET, the JSAS system administrators will interface regularly with the JS J6 and US Army Information Technology Agency (ITA) to manage these assets

b. The Analytic Suite test-bed is used to test and evaluate software and hardware configurations prior to installation on any of the operational computer systems. It is comprised of several configurable servers and workstations running Windows Server 2012 R2, Windows 7, and Red Hat Linux.

c. The three Warfighting Analysis Division (WAD) networks are managed separately for security reasons. Overall they are included in the JSAS tool system coordination for modernization and consultative guidance/assistance with system administration. Tools are tested on the Analytic Suite test-bed prior to use on the WAD systems. The networks consist of similar hardware and software configurations to JSAS at different security levels. Analytic suite personnel routinely work with WAD personnel in maintaining these networks and supporting modeling and simulation efforts.

Analytic Suite support personnel provide high performance secure computing environments; run the JSAS help desk and handle trouble tickets; update servers and workstations; maintain all equipment; ensure compliance with DoD, DISA, USCYBERCOM and Joint Staff guidance; interface with JS J6 and ITA; track and fulfill administrative requirements (Standard Operating Procedures, etc.); track receipt of equipment and maintain equipment inventories; and provide meeting and IT support to the MASD office. In addition, as new laptops arrive, MASD plans to establish a laptop pool for occasional analytic use from current laptop inventory. Analytic Suite personnel also support occasional short term studies or simulations requiring standup of a small network of workstations.

JSAS contractor personnel shall provide assistance and/or guidance for other organizations within J8 running their own networks or applications, as needed.

3.5.4.1 Management and Maintenance

The contractor shall provide hardware and software installation and maintenance support for JSAS as follows:

- Provide administrative support for the maintenance and documentation of the network
- Review and update the Standard Operating Procedures as required. (CDRL A011)
- Update network configuration changes and equipment inventory as changes occur. (CDRL A013)
- Provide weekly and monthly system status and trouble ticket reports. (CDRL A006)

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The contractor shall manage JSAS network in coordination with JS J6 and ITA. The contractor shall review changes to J6's Joint Staff Integrated Network (JSIN) network system and changes to ITA's network infrastructure, assess impact to JS AS, and provide recommendations to the Government for approval for any changes necessary to keep JSAS hardware, software and operation aligned to the J6/ITA enterprise-level environment. Upon Government approval, the contractor shall implement changes in coordination with J6/ITA. Any changes/updates/modifications made to any application/security patches/settings on JSAS shall be conducted in the test lab prior to implementation on the production system.

3.5.4.2 Help Desk Support

The Joint Staff Analytic Suite help desk support shall be available for users Monday through Friday from 0800 to 1700. Support outside of normal working hours, including nights, weekends and holidays may be required for maintenance and customer support. After hours maintenance includes work performed outside of the normal business hours (0800-1700). Surge customer support may be required to support studies, games, or analysis and may require 1-2 contract personnel to work outside of normal duty hours once or twice during the base period of performance. Rather than requiring personnel to remain on site during a period of surge, they may be called back after normal duty hours to deal with an emergency/surge. A response time of 1-2 hours shall be required. The Government shall provide as much advance notice of surge customer support requirements as possible. Total number of hours for maintenance and customer support outside of normal business hours should not exceed 23 hours over the base Period of Performance.

3.5.4.3 Certification and Accreditation

The contractor shall support Annual Security Reviews DoD Information Assurance Certification and Accreditation (DIACAP) process to certify, accredit and maintain the Authority to Operate (ATO) for the JSAS and other ancillary applications and stand-alone systems.

The contractor shall ensure JSAS is either compliant with all applicable DoD, Joint Staff, DISA and USCYBERCOM guidance or that deviations are documented, mitigated, and approved by the Government. This includes, but is not limited to running scan and configuration management software to ensure all JSAS managed systems are appropriately patched, configured, and STIG'ed.

The contractor shall provide the Government documentation, test results, and accreditation artifacts to maintain accreditation of all JSAS networks. The contractor shall assist or maintain an up to date information assurance status inside the Enterprise Mission Assurance Support Service (eMASS) application used by DoD to automate the DIACAP process. (CDRL A006, A007)

3.5.4.4 Tool Integration and Testing

The contractor shall perform system administration of simulation tools on the JSAS. This support shall include testing new tool versions, installing tools on the JSAS, recommending removal of deprecated tools, removing tools, and troubleshooting tool operation within the JSAS environment. The contractor shall maintain documentation describing tools and tool versions installed on JSAS. The contractor shall provide troubleshooting to isolate tool errors to either JSAS equipment or tool software. Errors isolated to the simulation tool shall be the responsibility of the tool developer to correct. The contractor shall provide support to tool developers with troubleshooting on JSAS equipment. The contractor shall also provide support for automated monitoring tools used for configuration management. MASD typically processes approximately 12 tool updates per year.

3.5.4.5 Meeting Support

The contractor shall attend various Information Technology meetings in support of Government and provide technical advice, reports and associated task support to the Government. The contractor support shall include providing follow-on briefings in written or oral form that effectively communicate IT topics and actions from meetings. Meeting support not expected to exceed 60 minutes per week. (CDRL A001, A002)

3.5.4.6 Support Synchronization

The contractor shall conduct weekly synchronization meetings to keep team personnel abreast of developments and coordinate with the Government on task completion and priorities. The contractor shall document meeting minutes in the weekly technical report. Additionally, the contractor shall conduct at least one cross training event a month with all contractors and Government personnel assigned to the task to ensure skill and knowledge sets are shared across the task and prevent silos of implicit knowledge. Training topics will be formally suggested by the Contractor to the Government (for approval) regarding current and relevant tasks during the weekly synchronization meetings and documented in the weekly technical report. Monthly reports will have a summary of all cross training events provided. (CDRL A002, A006, A012)

3.5.4.7 IT Support

The contractor shall provide IT support to the MASD office to include troubleshooting, assistance and advice. The contractor shall maintain and track the inventory of all JSAS hardware and software using the Defense Property Accountability System (DPAS) in coordination with J6, as well as an in-house inventory system. The contractor shall enhance/modify/improve and maintain the in-house inventory system that includes an automated barcode reader and digital database as well as a help desk application implemented in ASP and MYSQL hosted on a web server. All controlled hardware will be inventoried semi-annually. The contractor shall assist in support of the WAD networks. The contractor shall also provide support to the government to assist with new hardware/software acquisitions, including research and quote generation. (CDRL A013)

3.5.4.8 In-Progress Review

The contractor shall brief the Government quarterly identifying progress to date, potential issues needing resolution, and proposed solutions for review/approval. Brief shall cover the entire Analytic Suite with a synopsis of weekly and monthly reports. Brief shall address administrative, operational and maintenance information with a roll-up of help desk requests, summary of significant maintenance accomplishments, maintenance planned for next reporting period and matters requiring management attention or resolution. (CDRL A001)

3.5.4.9 Transition hardware to alternate hosting facility.

Provide technical expertise to aid execute the development of and transition of JSAS to Joint Information Technology Service Provider Pentagon (JITSP) or other approved organization (CDRL A003).

3.5.5 GFM DI Management & Integration Introduction

The Global Force Management Data Initiative (GFM DI) was directed in the Joint Planning Guidance (JPG) VII which tasked CICS to develop a joint hierarchical method to organize force structure data electronically for integration across Service lines and easy manipulation by computers. The GFM DI makes force management data visible, accessible, understandable, and trusted in a net centric environment in order to support GFM processes, enable insight into global availability of U.S. forces, and improve risk management across current worldwide operations, warfighting capabilities, and future force capability needs. J8 requires GFM DI support to manage the governance and standards that underpin GFM DI and sets conditions for GFM DI Next Steps—the expanded integration throughout the Department's warfighter and business processes.

3.5.5.1 Develop and Maintain Force Structure Documentation Policies

The contractor shall develop, review, and provide update policy recommendations pertaining to overall policy, business rules and corresponding implementation instruction(s) regarding documentation of force structure, to the Government for approval. The contractor shall apply expertise to modify and help implement the Organizational and Force Structure Construct (OFSC) by supporting the publishing, and maintenance of Department of Defense issuances detailing the OFSC. (CDRL A006)

Force structure documentation policies include, but are not limited to:

- DoD Directives
- DoD Instructions
- DoD Manuals
- Chairman of the Joint Chiefs of Staff Instructions
- Chairman of the Joint Chiefs of Staff Manuals

3.5.5.2 Manage GFM DI Configuration Control Board (CCB)

The contractor shall provide technical expertise to administer the GFM DI CCB process (IAW the GFM DI CCB Charter dated 27 Mar 08) to include maintaining GFM DI configuration control items, submitting and assisting the Government in adjudicating change packages, facilitating CCB meetings as required, and documenting CCB decisions. The contractor shall ensure the Government is aware of the impact proposed changes to documentation may have on other configuration control items. (CDRL A006)

3.5.5.3 Maintain GFM DI Documentation

The contractor shall provide technical expertise on a quarterly basis to develop, update and maintain, for Government approval, GFM DI related documentation. The contractor shall provide inputs to XSD version upgrades and changes of other configuration control items. (CDRL A010)

GFM DI documentation includes, but is not limited to:

- GFM DI Extensible Markup Language Schema Definition (XSD) Logical Data Dictionary
- GFM DI Reference data
- GFM DI "Bridge" (see DODM 8260.03 Vol. 2 for description of the Bridge)
- GFM DI Data Implementation Business Rule
- GFM DI Use Cases for implementation in other DoD systems
- Registration of GFM DI artifacts and maintenance of GFM documents IAW DoD directives and policies (e.g., Metadata Registry, Defense Information Systems Registry (DISR), etc.)

3.5.5.4 Provide Support to GFM Data Management Processes

The contractor shall provide technical expertise to administer the GFM DI Org Servers Developers Forum (OSDF), the Policy, Integration and Process Working Group (PIPWG), and the GFM DI General Officer Steering Committee (GOSC), to include briefing materials, slide notebooks, attendance and point of contact rosters, and meeting minutes. This also includes internal coordination meetings and other unanticipated meetings (up to five meetings per month) to support the GFM data management process. (CDRL A001, A002)

3.5.5.5 GFM DI Next Steps

3.5.5.5.1 GFM DI Next Steps Guidance

The contractor shall provide technical expertise to develop and review for Government approval, and staff as necessary, documents conveying Joint Staff guidance regarding GFM DI Next Steps. These documents will be used to chart the strategic future for, and implementation of, GFM DI Next Steps (CDRL A001) and will address consumption, mediation, and exposure of GFM DI force structure data by IT systems throughout the Department by organizations, processes, and systems from both the warfighter and business domains in accordance with the Net-Centric Data Strategy. (CDRL A010)

Anticipated GFM DI Next Steps guidance documents include, but are not limited to:

- JCIDS documents (Capability Development Documents, Capability Development Packages and Capability Packages) that define GFM DI implementation requirements for priority warfighter and business processes.
- Service and Component Implementation Plans in support of requirements documented in the Capability Development Documents.
- Concept/Vision Briefings for senior leadership

3.5.5.5.2 Analyze and Assess GFM DI Next Steps

The contractor shall research and assess the progress in the consumption of Organizational Unique Identifiers (OUIDs) in the initial priority areas of GFM Assignment, Manpower, Personnel, Readiness, and GFM Allocation. Additionally, the contractor shall be prepared to support analysis of how OUIDs can be consumed to support the Planning, Intelligence, Command and Control, Logistics, and Financial domains. The contractor shall provide subject matter expert-level technical and theoretical knowledge of GFM DI, GFM DI Next Steps, the GFM XSD, and the OFSC and participate in GFM DI related meetings to ensure that GFM DI requirements are understood and included in published policies and guidance. The contractor shall provide recommendations correlating GFM DI data elements, authoritative data sources, and the on-hand data of the consuming system. (CDRL A006)

3.5.5.6 Support J8 IT Transformation Efforts

The contractor shall participate in J8 IT Transformation efforts, including Application Rationalization and transfer of GFM DI applications to Consolidated Data Centers. This includes participation as a technical advisor and team member to implementation efforts and preparation of assessments, transfer requests, and other documentation.

3.5.5.7 Support File Management Activities

The contractor shall support the Government in managing division files, Enterprise Content Management (ECM), or other file management system as directed by Joint Staff policy and shall ensure electronic files are created, maintained, and moved to the Joint Staff ECM repository.

3.5.5.8 Support Collaboration Activities

The contractor shall support the Government in Joint Staff collaboration activities which includes posting documents on wiki pages, eRooms, and other collaborative sources.

3.5.5.9 Net-Centric Enterprise Services (NCES) Support

The contractor shall provide technical expertise and support for ensuring GFM DI compliance with NCES Core Services to include but not limited to registering Org Servers and Configuration Control Items (CCIs) in NCES, compliance with the DoD Metadata Registry (MDR), registering GFM DI artifacts, Service endpoints, and Metadata Specifications. As a part of the NCES Core Services, the contractor shall maintain a working knowledge of the NCES's Enterprise service site development and status, to include the Enterprise Messaging Service (EM). The contractor shall produce NCES related documents and participate in messaging meetings and ensure that GFM DI requirements are understood by members and included in published policies and guidance. The contractor shall also attend monthly Defense Information Systems Agency (DISA), DoD Chief Information Officer (CIO) sponsored events and MDR working groups held within the National Capital Region (typically Herndon and McLean, VA) as requested by the Government. The contractor shall draft minutes and implementation guidance for Government approval. (CDRL A002)

3.5.5.10 GFM DI Org Server Data Accessibility

3.5.5.10.1 Maintenance of Cross Domain Solution (CDS) Administration

The contractor shall work with Joint Staff, DISA, Unified Cross Domain Solution Office (UCDMO), Services, and other DoD entities to update documentation in support of a CDS for GFM XML data developed per paragraph 3.5.6. The CDSs involved are both for the Enterprise Wide Identifier (EwID) Seed Server (ESS) an asynchronous bi-directional CDS solution, and for the Combined Org Server (COS) that will move GFM XSD data from NIPK to SIPR environments. The contractor shall draft necessary documents (e.g. Data transfer Specification, Impact Statements, etc.), attend meetings, draft meeting minutes and provide recommendations to the Government to support a solution implemented per paragraph 3.5.6. (CDRL A002)

3.5.5.10.2 DoD Chief Information Officer (CIO) Initiatives

The contractor shall participate in TA-designated working groups/meetings on CIO-related initiatives that may affect GFM DI and Org Server Data. Two examples of these initiatives include Attribute Based Access Control (ABAC) and Identity and Access Management (IAM). Others may include the Joint Information Environment (JIE) and National Information Exchange Data Model (NIEM). Contractor shall provide meeting minutes and technical advice to the Government. (CDRL A002)

3.5.5.11 GFM DI Org Server Evaluation and Data Maintenance

The contractor shall serve as the Combined Org Server (COS) expert and support the Government's efforts in review evaluation and maintenance of data in the COS and other Component GFM DI Org Servers. Support shall include review of GFM-related documents to ensure GFM DI org servers and data requirements adequately support GFM processes; attending meetings with DISA, Joint Staff and Org Server Components; drafting data quality review reports, data maintenance training documents and minutes for Government approval; and coordinate Org Server data evaluation and maintenance events with Org Server Components. The contractor shall perform work in this area as needed, and document support in a monthly report. (CDRL A002, A006, A012)

3.5.5.12 Data Quality Review Reports

As required by the Government, provide a report on data quality for each of the seven Organization Servers. Each report shall be based on analysis of a portion of the Organization Server's overall data content. That portion shall be no smaller than a combat unit such as an Army brigade combat team, Air Force flying wing, Navy carrier and associated air wing, Marine Corps battalion or an appropriately sized portion from the Joint, OSD or IC Organizational Servers. Data shall be analyzed and graded based on the following factors: (CDRL A006)

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1. XML elements present are conformant to the structure of the XSD.
2. All required XML elements are present.
3. XML elements are populated and incorporated correctly per OFSC business rules.
4. Org structure conforms to the OFSC business rules (i.e., command structure reflects the correct chain of command).
5. Data is synchronized and integrated across Org Servers.

For the Combined OS, the contractor shall also provide advice and support to Fourth Estate Manpower Tracking System (FMTS) developers as required to improve data quality in the Combined OS. The contractor's subject matter expertise is needed to ensure that the manpower system's adjustments and enhancements support implementing the OFSC via the Combined OS. (CDRL A006)

3.5.5.13 GFM DI Training

3.5.5.13.1 Provide Training for GFM DI Concepts, Documentation, and Data Quality

The contractor shall provide quarterly training to Government personnel in order to enhance resident subject matter expertise related to GFM DI concepts, documentation, and data quality improvement. Specific topics of interest include but are not limited to GFM DI force structure, policy, and OFSC concepts; the maintenance of GFM DI documentation as stipulated in Tasks 3.5.5.3 and 3.5.5.10 and the data quality validation process (to include automated tools and scripts) required to support Tasks 3.5.5.11 and 3.5.5.12. (CDRL A012)

3.5.6 Global Force Management Enterprise Seed Server (ESS) Support

The Global Force Management Data Initiative (GFM DI) is a Department-wide transformational effort to enable the Joint Staff, Combatant Commands (COCOMs), Army, Navy, Marine Corps, and Air Force (hereafter known collectively as the Services), Office of the Secretary of Defense (OSD), and the Intelligence Community (IC) to more efficiently carry out their Title 10 responsibilities of Assignment, Apportionment, and Allocation. GFM DI is also the source for Organizational Unique Identifiers (OUID) (also known as the Enterprise Key) enabling data integration across systems in the business and warfighting domains.

This Deputy Secretary of Defense (DpsSecDef) directed program represents an entirely new Department of Defense (DoD) capability. DoD force structure (as authorized by Congress) and chain of command links will be electronically documented allowing easy machine manipulation to support the GFM processes. Moreover, force structure data will be certified correct and will be the authoritative data sources (ADS) for force structure per DoD Instruction 8500.03. In addition to supporting the warfighter sourcing, GFM DI will enable a variety of Department efforts such as the Defense Readiness Reporting System, Adaptive Planning, Global Visibility Capability, Defense Integrated Human Resource System, and other systems requiring force structure data or OUIDs.

The Enterprise Seed Server is no longer required to be provided as a web service. Sub-tasks 3.5.6.3.2 and other ESS-associated sub-tasks have been modified as required.

3.5.6.1 GFM DI Enterprise Seed Server (ESS) Operations/Maintenance, Technical Management, and Oversight

Under this task, the contractor shall operate the ESS development, test, and production systems. The ESS tracks existing Org Server seeds for use in GFM DI compliant system and delivers new seeds for use by existing and developing programs. (CDRL A006)

This technical support shall encompass these areas:

- Maintain availability of the ESS.

3.5.6.1.1 ESS Sustainment and Enhancement

ESS Change requests shall cover these areas: (CDRL A015)

- Updates to the ESS XSD version.
- Maintain availability of the ESS for use in both the NIPRNet and SIPRNet environments. The contractor shall coordinate with JS J8 as required to maintain ESS availability.
- Additional requirements as specified by the Technical Advisor.
- Implementation and compliance with DISA System Technical Implementation Guide and System Requirement Guides for stand-alone instantiation of ESS.
- Develop SOPs for delivering ESS products to customers from stand-alone instance.

For each baseline release, the contractor shall develop an Integrated Work Schedule, which follows a Systems Development Life Cycle methodology and identifies specific work products. The IWS for each Baseline Release will encompass a separate prioritized task in the Project Schedule. (CDRL A009)

3.5.6.1.2 ESS Help Desk

The contractor shall provide assistance to users / potential users of the ESS data in any of these areas, as required:

- Technical support consistent with Mission Assurance Category (MAC) III standards. The contractor shall provide the Enterprise Seed Server support for Service, OSD, and Intel Community Org Server Programs.

3.5.6.3 Not required in Option Year 2

3.5.6.2 Quarterly Change Package (QCP)

The contractor shall provide a QCP based on US Government approved GFM DI and ESS change requests. This package shall include documented code and associated requirements, which includes documentation on architectural design, code documentation, design documentation and testing documentation. The QCP shall be finalized and approved by the TA two weeks prior to the start of the quarter. The content of the approved QCP shall be scheduled in an integrated work statement and provided to the TA before the start of the quarter. Follow on quarters of work shall also be planned, scheduled and submitted with the schedule of work for planning purposes. Final approval will be two weeks prior to the quarter when the work is scheduled. Once approved, any changes to the schedule of work shall be submitted in writing for review and approved by the TA. (CDRL A015)

3.5.6.3 Not required in Option Year 2

3.5.6.4 Not required in Option Year 2

3.5.6.5 Enterprise Seed Server Migration

Under this task, the contractor shall perform the necessary coordination, execution and documentation of effort required to migrate applications on the Enterprise Seed Server hardware to a standalone (air-gapped) host solution. (CDRL A008)

3.5.6.6 Certification and Accreditation

The contractor shall support Annual Security Reviews DoD Information Assurance Certification and Accreditation (DIACAP) process to certify, accredit and maintain the Authority to Operate (ATO) for the ESS and other ancillary applications and stand-alone systems.

The contractor shall ensure ESS is either compliant with all applicable DoD, Joint Staff, DISA and USCYBERCOM guidance or that deviations are documented, mitigated, and approved by the Government. This includes, but is not limited to running scan and configuration management software to ensure all managed systems are appropriately patched and configured.

The contractor shall provide the Government documentation, test results, and accreditation artifacts to maintain accreditation of all ESS systems. The contractor shall assist or maintain an up to date information assurance status inside the Enterprise Mission Assurance Support Service (eMASS) application used by DoD to automate the DIACAP process.

(CDRL A007)

3.5.7 Knowledge Management Decision Support (KMDS) Version 2 and Systems Maintenance Support Introduction

The Joint Requirements Oversight Council (JROC) plays a key role in identifying, assessing and validating joint war fighting capabilities for the Department of Defense (DoD). To support the Chairman and Vice Chairman's Title 10 responsibilities and CDS Guidance, the JROC continues to evolve with the implementation of the Joint Capabilities Integration and Development System (JCIDS). JCIDS moved the Department from the old requirements generation system to a capability-based system flowing from top-down strategy and concepts. One of the key aspects of JCIDS is the role that Functional Capability Boards play executing JCIDS and improving joint warfighting. To support the JROC process and to provide the Chairman and Vice Chairman with the necessary information to fulfill his Title 10 responsibilities, the JROC directed the development of a knowledge management and decision support system. The goal was to provide a means to improve the information management and increase the efficiency of the JROC by maintaining a central repository of JROC related information both materiel and non-materiel, capturing historical decisions, identifying decision trends and automating manual staffing actions.

Starting in FY01, the Force Structure, Resources, and Assessment Directorate (J-8) began working closely with the Joint Staff, COCOMs, and Services to define, develop and implement a JROC Knowledge Management and Decision Support (KMDS) tool. In FY03, the J-8 deployed the JROC KMDS toolset to the JS network and began sustainment and support operations. In FY07 - FY08, new functionality was incorporated into KMDS Version 2 that expanded the system beyond a tool to staff only capabilities documents. Within this time, Integrated Input Memo (IPL), Planning Input Memo (PIM), Joint Urgent Operational Needs (JUON) and Doctrine, Organization, Training, Materiel, Leadership, Personnel, Facilities (DOTMLPFP) Change Recommendations (DCR) have been added, making KMDS the authoritative source for most JCIDS-related data. Key to the success of the deployment and execution of JROC KMDS was the development of an in-depth understanding of the Joint Staff architecture and the close coordination between the J-8 and the Joint Staff CIO. This tight relationship ensured adherence to all enterprise development procedures and compliance with all technical architectures, security, and data standards. JROC KMDS follows all applicable DoD security directives (DoD Instruction 8500.02, Information Assurance and DoD Instruction 8510.01), DoD Information Assurance Certification and Accreditation Process (DIACAP) and others) and related supporting guidance for certification and accreditation.

b. In 2013, The Joint Staff, J-8 transitioned KMDS away from an Oracle-based system to an open architecture environment solution consistent with legacy system's functionalities and capabilities, while taking advantage of more flexible technology standards for development. This new iteration of KMDS was renamed KMDS Version 2. The KMDS Version 2 environment will be in line with the Joint Staff enterprise's migration of their overall database environment. Because the JROC KMDS Version 2 tool uses an open architecture, consistent with the Joint Staff enterprise environment, it minimizes integration impacts and provides an architectural framework. KMDS Version 2 has been integrated into the Joint Staff Portal through the Google Search Appliance (GSA) and across the DoD Enterprise via service registry with the Defense Information System Agency's (DISA) Network Centre Enterprise Services (NCEs). In addition, features of the Secure Socket Layer encryption are used to protect sensitive data both in the database and in transmission. This production baseline has undergone a vigorous U.S. Government evaluation and has completed the Initial Certification and Accreditation (ICA) process.

The Joint Staff Information Network (JSIN) provides the network backbone for the J-8 and the Joint Staff DDTIS. The JROC KMDS Version 2 is employed on the SIPRNET and currently manages information up to and including the SECRET/NOFORN level of classification. KMDS Version 2 environment uses the commercial off-the-shelf (COTS), Business Process Model (BPM) BizFlow v12.0 for BPM and calendaring management, and the open source Alfresco community version 4.2 was customized to support KMDS Version 2 document management and calendaring presentation. The initial release of KMDS Version 2 was populated with documents and metadata from the legacy Oracle 10g KMDS system. BizFlow and Alfresco provide KMDS Version 2 system management and presentation layers. BizFlow uses a 4th generation language to develop and manage system forms and workflow. The KMDS Version 2 database is Microsoft SQL Server for metadata storage. KMDS Version 2 provides an MS Internet Explorer (IE) compatible user interface accessible via HTTPS protocol on the SIPRNet. It utilizes open source Tomcat web server, Secure Sockets Layer (SSL) encryption services, and the Java 2 Enterprise Edition SDK.

c. KMDS Version 2 provides the JROC a decision making foundation based on key pieces of functionality - Document and Data Repository; User Action Inbox; System Directory; Capabilities Document Submission, Staffing and Commenting; Integrated JROC Calendar; Studies; Advanced Search; Functional Capabilities Boards (FCB) home pages and dashboard; Joint Capabilities Areas; IPL submission and analysis; End-to-End JUON Processing; and DCR Tracking.

The KMDS Version 2 core functions include:

Document and Data Repository - Allows for input, tracking, and location of various documents involved in the JCIDS process.

Advance Search - Search across all KMDS Version 2 with the ability to filter results by various fields.

User Action Inbox - Allows individual users to receive and track actions related to their role in the JCIDS process, such as staffing and commenting on documents, calendar requests, and document updates.

Capabilities Document Submission - Allows for the submission of JCDs, CDDs, CPDs, Guidance, Concepts, JROC Issues and JROC Outputs.

Staffing and Commenting - Provides inline and bulk comment upload functionality to capabilities, as well as conducts automated staffing of capabilities and Joint Urgent Operational needs through integrated e-mail.

Integrated JROC Calendar - Allows for the request of JROC dates, scheduling of Topics and Forums, and creation of Electronic Briefing Books.

Login and Security Procedures - ensures the system is accessed by authorized/authenticated users in accordance with DoD and JS security policies.

KMDS Version 2 secondary functions (active or under development in new environment):

FCB Homepages and Dashboard - Provides FCB-specific document and suspense management oversight.

IPL Submission and analysis - Creation, review and submission of IPL 5x6s.

End-to-end JUON Processing - Provides submission, tracking and commenting capabilities on all phases of the JUON process.

DCR Tracking - Tracks actions and sub-events for DCRs and automates the notification of event changes and overdue items thru email.

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JROCM Tracking – Tracks actions and sub-events for JROCMs and automates the notification of event changes and overdue items through email.

Studies – Tracks and manages Studies from initiation through close-out and generates weekly status reminders and study plans.

System Directory – Provides contact information for individuals, PCBs, CCs, Services, Agencies, Units and Joint Staff.

Web Services – provides interoperability and data sharing of KMDS Version 2 information with other DoD applications.

Since its introduction, JROC KMDS Version 2 has become the standard by which CCs, Services, and Agencies interact with the JROC process. During the last year, KMDS support personnel joined Joint Staff, CCs, Services, and Agency users, continued population of the JROC KMDS Version 2 database and participated in the JCIDS Community of Interest (COI). Sustainment, support and toolset enhancements are needed to maintain and move JROC KMDS Version 2 forward.

3.5.7.1 JROC KMDS Version 2 Functional Support

a. The contractor shall provide functional support to the JROC process by documenting overall management and organization with the KMDS Version 2 software as delineated in the specific subparagraphs below. The contracting firm should have user experience working with the core and secondary pieces of KMDS Version 2 toolset functionality and personnel familiar with its modules, processes, administrative functions, and output products. The contractor shall support the JROC process forms by maintaining an up-to-date, accurate database of applicable supporting information for JCIDS users. To support this task, the contractor shall conduct research and upload, on a daily basis, all applicable supporting information concerning every topic being reviewed through the JROC process. These document types include all joint capability documents outlined in the CCSI 3170 (e.g. Initial Capabilities Documents, Capability Development Documents, Capability Production Documents), as well as Planning, Programming, Budgeting Execution (PPBE) documents, Advanced Joint Concept Technology Development documents, JROC Forum briefings and decision memorandums, and all other identified relevant information.

b. The contractor shall coordinate requirements and maintenance activities using software industry best practices and standard Software Development Life Cycle methodologies. All proposed changes shall be coordinated with the Government TA and implemented in accordance with J-6 DDITS procedures. The contractor shall maintain a Requirements Traceability Matrix for the KMDS Version 2 throughout the period of performance. (CDRL A009)

c. The contractor shall provide software release(s) as required during the period of performance based on the changes defined through the KMDS Version 2 Strategic Plan. The contractor shall complete all necessary change documentation and deliver to the J-6 DDITS prior to implementing modifications, in accordance with J-6 DDITS timeline requirements. The contractor shall attend the necessary Change Control Board meetings and provide the J-6 DDITS with a detailed deployment plan and test results. The contractor shall deliver updated help and training documentation with the KMDS Version 2 updates.

(CDRL A012, A015, A016)

d. Before the end of the tenth month of the period of performance, the contractor shall provide to the Government a KMDS Version 2 package for all KMDS Version 2 tool updates during the period of performance that contains: buildable production source code with all required components, data model documentation to include database entity relationship diagrams and data dictionary; software interface design documentation and executables of production software if applicable. (CDRL A010, A017)

3.5.7.1.1 Reporting and Metrics

The contractor shall support the management of the KMDS Version 2 tool to support the JROC and JCIDS process. The contractor shall provide monthly status reports of the KMDS Version 2 tool. The contractor shall be capable to generate data output and respond to requests for information concerning the development of JCIDS documents. The contractor shall ensure the maintenance, cataloging, and development linkages for all documents within KMDS Version 2 that identify traceability of capabilities through the JCIDS process are documented and provided to the Government. (CDRL A006)

3.5.7.1.2 Technical and Software Support

The contractor shall develop within the first two months of the period of performance and implement IT Strategic Plan for migration of the KMDS Version 2 Business Process Model (Bizflow) and Alfresco open platform document management environment into the J-6 DDITS environment Alfresco open platform document management environment to include, but is not limited to: Recommendations to eliminate, combine or other modifications to KMDS Version 2 applicable capabilities to be consistent with the J-6 DDITS planned environment.

The contractor shall provide software release(s) as required during the period of performance based on the changes defined through the Requirements Traceability Matrix and IT Strategic Plan.

The contractor shall be aware of existing services and controls provided by J-6 DDITS such as disaster recovery, incident response and physical security to ensure continuous operation of KMDS Version 2 within the IS network and prevent accidental or intentional loss and/or damage.

The contractor shall notify the Government if any issue will require more than two days to resolve.

(CDRL A010)

3.5.7.1.3 Help Desk and User Request

The contractor shall provide a help desk. The on-site help desk shall have the capability to address user requests for assistance, questions, concerns, and problems. The help desk function shall include telephonic and e-mail capability.

3.5.7.1.4 KMDS Version 2 Training

The contractor shall provide user level KMDS Version 2 training to CCs, Services, Agencies, and Joint Staff users. Training shall include classroom and hands-on instruction, as well as, methods for remote instruction. The contractor shall provide training at an average of 10 hours per month. The contractor shall provide training material (manuals, quick reference guides, etc.) that are consistent with the KMDS Version 2 tool. (CDRL A011, A012)

3.5.7.2 Certification and Accreditation

The contractor shall support Annual Security Reviews DoD Information Assurance Certification and Accreditation (DIACAP) process to certify, accredit and maintain the Authority to Operate (ATO) for the KMDS Version 2 tool.

The contractor shall ensure KMDS Version 2 tool is either compliant with all applicable DoD, Joint Staff, DSA and USCYBERCOM guidance or that deviations are documented, mitigated, and approved by the Government. This includes, but is not limited to running scan and configuration management software to ensure the KMDS Version 2 tool is appropriately patched and configured.

The contractor shall provide the Government documentation, test results, and accreditation artifacts to maintain accreditation of KMDS Version 2 tool. The contractor shall assist or maintain an up to date information assurance status inside the Enterprise Mission Assurance Support Service (eMASS) application used by DoD to automate the DIACAP process. (CDRL A007)

3.5.7.3 Transition hardware to alternate hosting facility.

Provide technical expertise to and execute the development of and transition of the virtual machines required for KMDS to the DoD Enterprise Computing Centers (DECC) or other approved organization. (CDRL A003)

3.5.8 Global Force Management Combined Organization Server Support Introduction

The Global Force Management Data Initiative (GFM DI) is a Department-wide transformational effort to enable the Joint Staff, Combatant Commands (COCOMs), Army, Navy, Marine Corps, and Air Force (hereafter known collectively as the Services), Office of the Secretary of Defense (OSD), and the Intelligence Community (IC) to more efficiently carry out their Title 10 responsibilities of Assignment, Apportionment, and Allocation.

This Deputy Secretary of Defense (DySecDef) directed program represents an entirely new Department of Defense (DoD) capability. DoD force structure (as authorized by Congress) and chain of command links will be electronically documented allowing easy machine manipulation to support the GFM processes. Moreover, force structure data will be certified correct and will be the authoritative data sources (ADS) for force structure per DoD Instruction 3200.01. In addition to supporting the warfighter sourcing, GFM DI will enable a variety of Department efforts such as the Defense Readiness Reporting System, Adaptive Planning, Global Visibility Capability, Defense Integrated Human Resource System, and other systems requiring force structure data or OUIDs.

The Joint Staff, OSD, and Services adopted the concept of Organizational (Org) Servers (physical, virtual, URL, shared space, or otherwise) as the gateway to their force structure authorization data. Initially, there will be unclassified and classified Org Servers for each Service, OSD, IC, and the Joint community. The focus of this task is the Combined Org Server (COS) program. The COS program focuses on transitioning the legacy Org Server systems to a new implementation under the Defense Manpower Data Center (DMDC). All operations for the legacy Org Servers will continue until the COS is fully functional in DMDC. In support of this, the items formerly associated with sub task 3.5.6.7 have been combined with the relevant work in 3.5.8 sections and the scope of work is reduced.

This task will only be billed against under explicit direction of the responsible TA or COR.

3.5.8.1 GFM DI Subject Matter Expertise

Under this task, the contractor shall provide technical support to the J8 Models and Analysis Support Division (MASD) GFM DI Branch. It is not anticipated the contractor will be required to provide support in each of these areas every month.

This technical support shall encompass these areas:

- Provide technical expertise to assist systems participating in GFM DI Next Steps to acquire Org Server initialization data and incremental updates, and also to integrate the GFM DI data within their business, readiness, personnel, or other IT system.
- Provide subject matter expert-level technical advice on Oracle database administration and PeopleSoft administration and development. Provide assistance as necessary for the transition to a Java and MySQL based approach.
- Provide subject matter expert-level technical advice and lessons learned on Org Server development to help development of component Org Servers and enable the Government to further refine and develop the Global Force Management Data Initiative.

3.5.8.2 Certification and Accreditation

The contractor shall support Annual Security Reviews DoD Information Assurance Certification and Accreditation (DIACAP) process to certify, accredit and maintain the Authority to Operate (ATO) for the JOS and OSDOS (until completely incorporated into Combined OS) and other ancillary applications and stand-alone systems.

The contractor shall ensure JOS and OSDOS (until merged into the Combined OS) are either compliant with all applicable DoD, Joint Staff, DSA and USCYBERCOM guidance or that deviations are documented, mitigated, and approved by the Government. This includes, but is not limited to running scan and configuration management software to ensure all managed systems are appropriately patched and configured.

The contractor shall provide the Government documentation, test results, and accreditation artifacts to maintain accreditation of all JOS and OSDOS (until combined into a Combined OS) systems. The contractor shall assist or maintain an up to date information assurance status inside the Enterprise Mission Assurance Support Service (eMASS) application used by DoD to automate the DIACAP process

DEFINITIONS AND ACRONYMS

CAAS – Contracted Advisory and Assistance Service

CC – Combatant Command (COCOM)

CCS – Chairman of the Joint Chiefs of Staff

CCNI – Chairman of the Joint Chiefs of Staff Instruction

CLIN – Contract Line Item Number

COI – Community of Interest

Contracting Officer's Representative (COR) - A representative from the requiring activity assigned by the Contracting Officer to perform surveillance and to act as liaison to the contractor.

CPAR – Contract Performance Assessment Review

CPIE – Cost Plus Fixed Fee

Defective Service - A service output that does not meet the PWS standard of performance.

Delivers Date – The specific time of delivery and/or performance.

DOA – Date of Award

DOD – Department of Defense

DDDD – Department of Defense Directive

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IPS – Integrated Project Schedule

KIDS – Joint Capabilities Integration and Development System

JPAS – Joint Personnel Adjudication System

IRCCM – Joint Requirements Oversight Council Memorandum

JS – Joint Staff

JSSO – Joint Staff Security Office

JTR – Joint Travel Regulations

Metrics – A system of parameters or ways of quantitative and periodic assessment of a process that is to be measured, along with the procedures to carry out and interpret such measurement and assessment.

NAVSEA - Naval Sea Systems Command – Provides contracting and acquisition support to the Navy and other various Department of Defense organizations in the National Capital Region (NCR), including the Joint Staff. The acquisition and contracting support provided to Joint Staff customers span from pre-award through contract close-out.

Off Site – Outside of a Government Facility

On Site – Within a Government Facility

Performance Objective – The service and/or activity required.

Performance Requirement – The outcomes, or results, that lead to satisfaction of the objective(s).

Performance Standard – Establishes the performance level required by the Government to meet the task order requirements. The standards shall be measurable and structured to permit an assessment of the contractor's performance.

Performance Threshold – Minimum acceptable level, error rate and/or deviation from standard.

Performance Work Statement (PWS) – A detailed work statement for performance-based acquisitions that describes the required results in clear, specific and objective terms with measurable outcomes.

Quality Assurance (QA) – Those actions taken by the Government to assure services meet the requirements of the PWS.

Quality Control (QC) – Those actions taken by a contractor to control the performance of services so that they meet the requirements of the PWS.

Quality Control Plan – A document organizing the performance control processes to be applied in delivering the level of service required by the PWS.

Task – How the contracting effort fits within the existing or intended customer environment both technically and organizationally; a specific piece of work to be completed within a certain time period.

Wide Area Work Flow (WAWF) – A secure Web-based system to allow contractors to submit electronic invoices, and provide the Government a means to electronically receipt for and accept supplies and services.

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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 is at destination.

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SECTION F DELIVERABLES OR PERFORMANCE

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

4000	2/28/2014 - 2/27/2015
6000	2/28/2014 - 2/27/2015
7000	2/28/2015 - 2/27/2016
7002	2/28/2016 - 2/27/2017
9000	2/28/2015 - 2/27/2016
9001	2/28/2016 - 2/27/2017

CLIN - DELIVERIES OR PERFORMANCE

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

4000 - Base Year	2/28/2014 - 2/27/2015
6000 - Base Year	2/28/2014 - 2/27/2015

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

7000 - Option Year I	2/28/2015 - 2/27/2016
7002 - Option Year I	2/28/2016 - 2/27/2017
9000 - Option Year II	2/28/2015 - 2/27/2016
9001 - Option Year II	2/28/2016 - 2/27/2017

Period of Performance

The period of performance shall be for one base period of 12 months plus two (2) 12 month option periods.

Place of Performance

The primary place of performance for this effort will be on-site at the Joint Staff (JS), J-8 workspaces located at the Pentagon, Washington, D.C.

Task 3.5.2-AGT Assignment, 3.5.3-CIRT, and 3.5.7-KMDS Version 2 and its subtasks primary place of performance will be off-site at an unclassified vendor provided staging/test environment. Government furnished equipment will be provided to the vendor for the staging/test environment. The contractor will be responsible for securing a staging/test environment to support these tasks.

Task 3.5.4-Joint Staff Analytic Suite (JSAS) will have work at an offsite location, Carlisle, PA that is required twice during the Period of Performance.

Task 3.5.6-JOS may be performed on-site or off-site per technical guidance provided by the Government.

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SECTION G CONTRACT ADMINISTRATION DATA

HQ G-2-0009 SUPPLEMENTAL INSTRUCTIONS REGARDING ELECTRONIC INVOICING (NAVSEA) (SEP 2012)

(a) The Contractor agrees to segregate costs incurred under this contract/task order (TO), as applicable, at the lowest level of performance, either at the technical instruction (TI), sub line item number (SLIN), or contract line item number (CLIN) level, rather than on a total contract/TO basis, and to submit invoices reflecting costs incurred at that level. Supporting documentation in Wide Area Workflow (WAWF) for invoices shall include summaries of work charged during the period covered as well as overall cumulative summaries by individual labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of other direct costs (ODCs), materials, and travel, by TI, SLIN, or CLIN level. For other than firm fixed price subcontractors, subcontractors are also required to provide labor categories, rates, and hours (both straight time and overtime) invoiced; as well as, a cost breakdown of ODCs, materials, and travel invoiced. Supporting documentation may be encrypted before submission to the prime contractor for WAWF invoice submittal. Subcontractors may email encryption code information directly to the Contracting Officer (CO) and Contracting Officer Representative (COR). Should the subcontractor lack encryption capability, the subcontractor may also email detailed supporting cost information directly to the CO and COR; or other method as agreed to by the CO.

(b) Contractors submitting payment requests and receiving reports to WAWF using either Electronic Data Interchange (EDI) or Secure File Transfer Protocol (SFTP) shall separately send an email notification to the COR and CO on the same date they submit the invoice in WAWF. No payments shall be due if the contractor does not provide the COR and CO email notification as required herein.

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 <https://wawf.eb.mil/>.

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

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(End of clause)

Accounting Data

SLINID	PR Number	Amount
400001	130040421100001	
LLA :		
AA 97140100.1220 4865 00000 257J 9JAA97 012195 DJAC14A097		
Standard Number: H91269-4023-A097-000		
600001	130040421100001	53000.00
LLA :		
AA 97140100.1220 4865 00000 257J 9JAA97 012195 DJAC14A097		
Standard Number: H91269-4023-A097-000		

BASE Funding 2926115.17
Cumulative Funding 2926115.17

MOD 01

400001	130040421100001	
LLA :		
AA 97140100.1220 4865 00000 257J 9JAA97 012195 DJAC14A097		
Standard Number: H91269-4023-A097-000		

400002	130041156200001	
LLA :		
AB 9740100 1120 00000 1436 251C 96JU97 049447 DSAM 4 0696		
Standard Number: H91269-4065-A192		

MOD 01 Funding 0.00
Cumulative Funding 2926115.17

MOD 02 Funding 0.00
Cumulative Funding 2926115.17

MOD 03

400001	130040421100001	
LLA :		
AA 97140100.1220 4865 00000 257J 9JAA97 012195 DJAC14A097		
Standard Number: H91269-4023-A097-000		

400003	130042541300001	
LLA :		
AC 9740100 1120 00000 1436 251C 96JU97 049447 DSAM 4 0696		
Standard Number: H91269-4128-A284-000		

MOD 03 Funding 0.00
Cumulative Funding

MOD 04 Funding 0.00
Cumulative Funding

MOD 05 Funding 0.00
Cumulative Funding

MOD 06

700001	H912694336A085	
LLA :		
AD 97150100.1220 4865 00000 257J 9JAA97 012195 DJAC15A085		
Standard Number: H912694336A085		

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900001 H912694336A085 50000.00
 LLA :
 AD 97150100.1220 4865 00000 257J 9JAA97 012195 DJAC15A085
 Standard Number: H912694336A085

MOD 06 Funding ██████████
 Cumulative Funding 3626115.17

MOD 07 Funding 0.00
 Cumulative Funding 3626115.17

MOD 08

700001 H912694336A085 ██████████
 LLA :
 AD 97150100.1220 4865 00000 257J 9JAA97 012195 DJAC15A085
 Standard Number: H912694336A085

700002 ██████████
 LLA :
 AE 9750100 1120 00000 1436 251C 000000 049447 DSAM50594

900001 H912694336A085 3000.00
 LLA :
 AD 97150100.1220 4865 00000 257J 9JAA97 012195 DJAC15A085
 Standard Number: H912694336A085

MOD 08 Funding 2660211.04
 Cumulative Funding ██████████

MOD 09 Funding 0.00
 Cumulative Funding ██████████

MOD 10 Funding 0.00
 Cumulative Funding ██████████

MOD 11

700001 H912694336A085 ██████████
 LLA :
 AD 97150100.1220 4865 00000 257J 9JAA97 012195 DJAC15A085
 Standard Number: H912694336A085

900001 H912694336A085 ██████████
 LLA :
 AD 97150100.1220 4865 00000 257J 9JAA97 012195 DJAC15A085
 Standard Number: H912694336A085

MOD 11 Funding 0.00
 Cumulative Funding ██████████

MOD 12

700201 H912696029A110 ██████████
 LLA :
 AF 97160100.1220 4865 00000 257J 9JAA97 012195 DJAC16A110
 Standard Number: H912696029A110

9001 H912696029A110 53000.00
 LLA :
 AF 97160100.1220 4865 00000 257J 9JAA97 012195 DJAC16A110
 Standard Number: H912696029A110

MOD 12 Funding ██████████
 Cumulative Funding ██████████

MOD 13 Funding 0.00
 Cumulative Funding ██████████

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SECTION H SPECIAL CONTRACT REQUIREMENTS

(MOD 11) DELETE the following CLAUSE 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)

(a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose resumes were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer in accordance with this requirement.

(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution.

Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

TASK ORDER POINTS OF CONTACT

The following contacts are provided for this contract:

Contract Specialist: [REDACTED]
Phone Number: [REDACTED]
Email: [REDACTED]

Contract Specialist: [REDACTED]
Phone Number: [REDACTED]
Email: [REDACTED]

Payments/Invoicing:
POC: Accounting Office
Phone Number: 301-744-6998
E-mail: NAVSEA.NSWC.IHEODTDVendorPay@navy.mil

Contracting Officer's Representative: [REDACTED]
Phone Number: [REDACTED]
Email: [REDACTED]

Any concerns regarding your task order, should be directed to the above mentioned personnel, or the Contracting Officer, John Favata 215-697-9632.

Hours of Operation

The Contractor shall be responsible for contract performance between the hours of 0800 and 1700 Monday through Friday, except Federal Government holidays or when the Government facility is closed due to local or national emergencies, administrative closings, or similar Government directed facility closings. The nature of the work to be performed under this contract may require contract personnel to work outside of normal duty hours. After normal duty hours, a response time of one-two hours shall be required during specific times of the year in support of the government. The Government shall provide as much advance notice of such requirements as possible. The Contractor shall at all times maintain an adequate work force for the uninterrupted performance of all tasks defined within the PWS when the Government facility is not closed for the above reasons. When hiring personnel, the Contractor shall keep in mind the stability and continuity of the work force are essential.

Government Furnished Information, Facilities, Property, Equipment and Services

Government Furnished Information

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The Government will provide current instructions, directives, doctrine, policy and applicable documentation for the Contractor to perform the required tasks. The Government will provide access to appropriate government regulations, instruction, policies, presentations, software, directives, doctrine, best practices, and lessons-learned documentation required for the Contractor to perform the required tasks. All government furnished information and government furnished software shall be returned to the Government upon completion of the task order.

Government Furnished Facilities

The Government will furnish the necessary on-site workspace for the Contractor staff to provide the support outlined in the Performance Work Statement (PWS) to include desk space, telephones, computers and other items necessary to maintain an office environment.

Government Furnished Property

All documentation, models, software, reports, databases, and similar materials created by the Contractor in the performance of this contract shall be the property of the US Government.

Government Furnished Equipment

The Contractor shall be permitted to purchase software maintenance and license renewals required as part of maintaining current and up to date software licenses in support of tasks. The COR must approve all software maintenance and license renewal purchases in support of tasks. All software maintenance and license renewals purchased under this contract will be deemed property of the U.S. Government.

Government Furnished Services

The Government will provide services such as computer and information system support and other services required for the Contractor to perform required tasks. The Government will provide accounts on unclassified and classified automated information systems, access to non-secure and secure telephone systems, equipment and supplies for production and reproduction of materials for all tasks in the PWS.

Government Furnished Utilities

All utilities in Government facilities will be available for the Contractor's use in performance of duties outlined in the PWS. The Contractor shall instruct personnel in utilities conservation practices. The Contractor shall be responsible for operating under conditions that preclude the waste of utilities.

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SECTION I CONTRACT CLAUSES

52.217-9 -- OPTION TO EXTEND THE TERM OF THE CONTRACT. (MAR 2008)

(a) The Government may extend the term of this contract by written notice to the Contractor within 365 days prior to completion of the base period; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 30 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 three years.

52.219-6 -- Notice of Total Small Business Set-Aside.

(a) *Definition.* "Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation.

(b) *Applicability.* This clause applies only to--

(1) Contracts that have been totally set aside or reserved for small business concerns; and

(2) Orders set aside for small business concerns under multiple-award contracts as described in 8.405-5 and 16.505(b)(2)(i)(F).*

(c) *General.*

(1) Offers are solicited only from small business concerns. Offers received from concerns that are not small business concerns shall be considered nonresponsive and will be rejected.

(2) Any award resulting from this solicitation will be made to a small business concern.

(d) *Agreement.* A small business concern submitting an offer in its own name shall furnish, in performing the contract, only end items manufactured or produced by small business concerns in the United States or its outlying areas. If this procurement is processed under simplified acquisition procedures and the total amount of this contract does not exceed \$25,000, a small business concern may furnish the product of any domestic firm.

This paragraph does not apply to construction or service contracts.

52.219-14 -- Limitations on Subcontracting.

(a) This clause does not apply to the unrestricted portion of a partial set-aside.

(b) *Applicability.* This clause applies only to--

(1) Contracts that have been set aside or reserved for small business concerns or 8(a) concerns;

(2) Part or parts of a multiple-award contract that have been set aside for small business concerns or 8(a) concerns; and

(3) Orders set aside for small business or 8(a) concerns under multiple-award contracts as described

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in
8.405-5 and 16.505(b)(2)(i)(F).

(c) By submission of an offer and execution of a contract, the Offeror/Contractor agrees that in performance of the contract in the case of a contract for --

(1) Services (except construction). At least 50 percent of the cost of contract performance incurred for personnel shall be expended for employees of the concern.

(2) Supplies (other than procurement from a nonmanufacturer of such supplies). The concern shall perform work for at least 50 percent of the cost of manufacturing the supplies, not including the cost of materials.

(3) General construction. The concern will perform at least 15 percent of the cost of the contract, not including the cost of materials, with its own employees.

(4) Construction by special trade contractors. The concern will perform at least 25 percent of the cost of the contract, not including the cost of materials, with its own employees.

Security Requirements

Personnel Clearance Level

All Contractor personnel shall possess a final TOP SECRET (TS) clearance based on a Single Scope Background Investigation (SSBI), Single Scope Background Periodic Reinvestigation (SBPR), or Phased Periodic Reinvestigation (PPR) completed within the last 5 years (in-scope). At a minimum, one contractor (Labor Category: SME) in support of Task Section 3.5.5-GFM DI Management and Integration (M&I) shall possess a final TOP SECRET with Sensitive Compartmented Information (SCI) eligibility prior to reporting to start work within Joint Staff, J-8 in order to meet contractual security requirements. The clearance must be fully adjudicated at the SCI level and will have an indication of "determined eligibility of DCID 6/4" in JPAS. Personnel security clearances (PCLs) must be verifiable in the Joint Personnel Adjudication System (JPAS). Foreign Nationals are prohibited from working on classified and unclassified portions of this contract.

Facility Clearance

The Contractor shall possess a TOP SECRET facility clearance from the Defense Security Service (DSS) as verified within the Industrial Security Facilities Database (ISFD).

Physical Security

The Contractor shall be responsible for safeguarding all Government information or property provided for Contractor use. At the end of each work period, Government information, facilities, equipment and materials shall be secured as specified by DOD security policy and regulations. The Contractor shall also follow and adhere to Government site specific security policy and directives, which includes the JSSO policies for the Joint Staff (JS). The Government will coordinate with site security offices as required to ensure the Contractor has or can access all applicable security regulations and directives upon award.

Identification of Contractor Employees

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All Contractor personnel attending meetings, answering Government telephones, sending electronic mail, and working in other situations where their Contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of the audience that they are Government employees. Contractor personnel shall ensure that all documents or reports produced by Contractors are suitably marked as Contractor produced (but not proprietary) or that Contractor participation is appropriately disclosed. The Contractor personnel shall apply for, receive, and wear a Government-issued identification badge that indicates their Contractor status in the performance of this service.

Certification Requirements

All contractor personnel working in support of the Joint Staff, J-8 with privileged access to a DoD information system performing information assurance (security) functions and/or is granted root level privileged access to a specific operating system shall be certified based on their particular job classification as mandated by DoD 8570.01-M, Information Assurance Workforce Improvement Program. Specifically, the Joint Staff requires Network+ (or equivalent) as the IAT Level I certification, Security+ (or equivalent) as the IAT Level II and IAM Level I certification, and CISSP (or equivalent) for IAM Level II certification. In addition, all IAT personnel, and IAM Level I personnel must have an MCP certification (or equivalent) for OS/CE certification. Certifications for personnel with privileged access must be attained by contract start date and maintained through the length of contract performance.

ELECTRONIC AND INFORMATION TECHNOLOGY (EIT)

In accordance with Section 508 of the Rehabilitation Act of 1973 (29 U.S.C. 794d), all EIT supplies and services provided under this contract must comply with the applicable accessibility standards issued by the Architectural and Transportation Barriers Compliance Board at 36 CFR part 1194 (see FAR Subpart 39.2). Electronic and information technology (EIT) is defined at FAR 2.101.

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SECTION J LIST OF ATTACHMENTS

Attachment A - DD254, updated under modification 02, May 2014.

Attachment B - QASP, updated under modification 02, May 2014.

Attachment C - Contract Administration Plan

Attachment D - CDRL's, updated under modification 01, April 2014; CDRL A015 updated under modification 04, August 2014. CDRL's updated under modification 09, March 2015. CDRL's updated under modification 10, April 2015.

Attachment E - List of Approved Subcontractors, updated under modification 02, May 2014.