

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
 OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

1. REQUISITION NUMBER
SEE SCHEDULE

PAGE 1 OF 14

2. CONTRACT NO. M67854-03-A-5154
 3. AWARD/EFFECTIVE DATE 15-Sep-2006
 4. ORDER NUMBER 0011
 5. SOLICITATION NUMBER
 6. SOLICITATION ISSUE DATE

7. FOR SOLICITATION INFORMATION CALL:
 a. NAME
 b. TELEPHONE NUMBER (No Collect Calls)
 8. OFFER DUE DATE/LOCAL TIME

9. ISSUED BY
 MARCORSYSCOM
 2200 LESTER STREET
 QUANTICO VA 22134-6050
 CODE M67854
 TEL: 703-432-3773
 FAX: 703-432-3534

10. THIS ACQUISITION IS
 UNRESTRICTED
 SET ASIDE: % FOR
 SMALL BUSINESS
 HUBZONE SMALL BUSINESS
 8(A)
 NAICS: 541330
 SIZE STANDARD:

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED
 SEE SCHEDULE

12. DISCOUNT TERMS
 Net 30 Days

13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)

13b. RATING

14. METHOD OF SOLICITATION
 RFQ IFB RFP

15. DELIVER TO
 CODE
SEE SCHEDULE

16. ADMINISTERED BY
 CODE
SEE ITEM 9

17a. CONTRACTOR/OFFEROR
 AT&T GOVERNMENT SOLUTIONS
 1900 GALLOWS ROAD
 VIENNA VA 22182
 CODE 7N699
 FACILITY CODE

18a. PAYMENT WILL BE MADE BY
 DFAS-COLUMBUS CENTER
 P.O. BOX 369022
 ATTN: KANSAS - M67443
 COLUMBUS OH 43236-9022
 CODE M67443

TEL.

17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED SEE ADDENDUM

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

25. ACCOUNTING AND APPROPRIATION DATA
See Schedule

26. TOTAL AWARD AMOUNT (For Govt. Use Only)
\$631,744.00

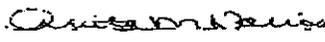
27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3, 52.212-5 ARE ATTACHED. ADDENDA ARE ARE NOT ATTACHED

27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED. ADDENDA ARE ARE NOT ATTACHED

28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 2 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.

29. AWARD OF CONTRACT: REFERENCE RFQ Proposal
 OFFER DATED 12-Sep-2006. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)


31c. DATE SIGNED
 15-Sep-2006

30b. NAME AND TITLE OF SIGNER
 (TYPE OR PRINT)

30c. DATE SIGNED

31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)
 ANITA M. NORRIS / CONTRACTING OFFICER
 TEL: 703-432-3773 EMAIL: anita.norris@usmc.mil

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE				

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
--	-----------	---

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
--	--------------------	---------------------------------	--	------------------

38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
------------------------	------------------------	-------------

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (<i>Print</i>)	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	
	42b. RECEIVED AT (<i>Location</i>)	
	42c. DATE REC'D (<i>YY/MM/DD</i>)	42d. TOTAL CONTAINERS

AUTHORIZED FOR LOCAL REPRODUCTION
 PREVIOUS EDITION IS NOT USABLE

STANDARD FORM 1449 (REV 4/2002) BACK
 Prescribed by GSA
 FAR (48 CFR) 53.212

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Labor FFP Monthly Labor Report for the Joint Tactical Common Operational Picture (COP) Workstation (JTCW) shall be performed in accordance with the attached Statement of Work and Contractor's Proposal dated 12 September 2006. FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AA	ACRN BA M6785406RC33H72 FFP FOB: Destination MILSTRIP: M6785406RC33H72 PURCHASE REQUEST NUMBER: M6785406RC33H72		Each		
NET AMT					
ACRN BA CIN: M6785406RC33H720001AA					

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AB	ACRN BB M6785406RC7YI28 FFP FOB: Destination MILSTRIP: M6785406RC7YI28 PURCHASE REQUEST NUMBER: M6785406RC7YI28	[REDACTED]	Each	[REDACTED]	[REDACTED]

NET AMT [REDACTED]
ACRN BB [REDACTED]
CIN: M6785406RC7YI280001AB [REDACTED]

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Travel/ODC's FFP FOB: Destination				

NET AMT \$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	ACRN BB M6785406RC7YI28 FFP FOB: Destination MILSTRIP: M6785406RC7YI28 PURCHASE REQUEST NUMBER: M6785406RC7YI28	[REDACTED]	Each	[REDACTED]	[REDACTED]

NET AMT [REDACTED]
ACRN BB [REDACTED]
CIN: M6785406RC7YI280002AA [REDACTED]

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	N/A	N/A	N/A	Government
0001AA	N/A	N/A	N/A	Government
0001AB	N/A	N/A	N/A	Government
0002	N/A	N/A	N/A	Government
0002AA	N/A	N/A	N/A	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	N/A	N/A	N/A	N/A
0001AA	POP 18-SEP-2006 TO 17-SEP-2007	N/A	N/A FOB: Destination	
0001AB	POP 18-SEP-2006 TO 17-SEP-2007	N/A	N/A FOB: Destination	
0002	N/A	N/A	N/A	N/A
0002AA	POP 18-SEP-2006 TO 17-SEP-2007	N/A	N/A FOB: Destination	

ACCOUNTING AND APPROPRIATION DATA

BA: 176110627A0 260 67854 067443 2D M67854
 COST CODE: 3H72RC33H72
 AMOUNT: ██████████
 CIN M6785406RC33H720001AA: ██████████

BB: 176110627A0 250 67854 067443 2D M67854
 COST CODE: Y1286RC7Y128
 AMOUNT: ██████████
 CIN M6785406RC7Y1280001AB: ██████████
 CIN M6785406RC7Y1280002AA: ██████████

AWARD TERMS AND CONDITIONS

SECTION TWO

1. **Blocks 19-24 – SCHEDULE OF SUPPLIES/SERVICES.** Task Order 0011 is issued as a **FIXED PRICE** order for Labor (CLIN 0001) and Cost Reimbursable for ODCS and Travel/Per Diem (CLIN 0002). (In order to insure timely invoice processing in Wide Area Workflow, CLIN 0002 has been entered into the automated contracting system as fixed price resulting in the appearance of FFP on this CLIN and the associated SubCLINs. This action is taken for payment processing purposes only. As stated, CLIN 0002 will be administered as Cost Reimbursable.)

2. **APPROPRIATION DATA/SPECIAL INSTRUCTIONS:** The Government Payment Office shall make all payments against this order in accordance with the CLIN/ACRN association specified below. All contractor requests for payment made against this contract that fail to specify a CLIN/ACRN association shall be promptly rejected by the Government Payment Office.

FUNDS AVAILABLE FOR PAYMENT

ACRN >>	Labor	Travel/ODC	T&M Support	Total
BA	██████████	0	0	██████████
BB	██████████	██████████	0	██████████
Total	██████████	██████████	\$0.00	██████████

The total amount of funding available for payment under this task order is **\$631,744.00**

3. **PACKAGING AND MARKING:** All items shall be prepared and marked for shipment using best commercial practices.

4. **INSPECTION AND ACCEPTANCE:** All deliveries shall be inspected and accepted at point of destination.

5. **PROJECT OFFICER:** The Project Officer under this order is:
Major Michael E. Hague 784.4951
michael.hague@usmc.mil

Inspection and Acceptance of contract deliverables are the responsibility of the project officer or his or her duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements. In the event the contractor does deviate without written

approval of the Contracting Officer, such deviation shall be at the risk of, and any cost relating thereto, shall be borne by the contractor.

6. **INVOICES:** In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Requests (March 2003)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor requests for payment. The contractor shall be required to utilize this system when processing invoices and receiving reports under this contract, unless the provision at DFARS 252.232-7003(c) apply. The Contractor shall (i) register to use WAWF-RA at <https://wawf.eb.mil/> and (ii) ensure an "electronic business" Point of Contact is designated in the Central Contractor Registration at <http://www.ccr.gov>, within ten (10) days after award of this contract. The USMC WAWF-RA point of contact for this contract is Kristin Ashcraft and can be reached on 703-432-3793.

Additionally, upload a copy of your invoice into eP² using the embedded feature, then send email notification of your invoice postings to kristin.ashcraft.ctr@usmc.mil. To ensure prompt payment and resolution of anomalies, ACSS uses a central billing model that requires the Project Officer (e.g., sponsor) to review and verify invoice charges within 48-hrs. of posting. ACSS staff coordinate this action and validate/certify the approved charges using WAWF. In this capacity, ACSS technical sponsors serve as the authorizing officials (e.g., Contracting Officer's Representative (COR)) for all CEOss tasks. Anomaly invoicing issues (e.g., type of charges, rationale, costs, etc.), must be resolved within 72-hrs. of submission, or the invoice will be rejected for cause.

Data Entry for WAWF

Payment Office DoDAAC: M67443

Admin Office DoDAAC: M67854

Service Acceptor DoDAAC: M67854 Extention: ACSS

Contractor Number: M67854-03-A-5154

Task Order: 0011

The contractor shall bill labor monthly in accordance with the following invoicing matrix:

CLIN 0001 Modify Delete	Total
10/18/2006	[REDACTED]
11/18/2006	[REDACTED]
12/18/2006	[REDACTED]
01/18/2007	[REDACTED]
02/17/2007	[REDACTED]
03/19/2007	[REDACTED]
04/18/2007	[REDACTED]
05/19/2007	[REDACTED]
06/18/2007	[REDACTED]
07/19/2007	[REDACTED]
08/18/2007	[REDACTED]
09/18/2007	[REDACTED]
Total	[REDACTED]

7. DELIVERY DESTINATION:

CG MCCDC
MAGTF C2 Branch ATTN: Major Hague
3300 Russell Rd.
Quantico, VA 22134-6050

8. GOVERNMENT FURNISHED PROPERTY (GFP) REQUIREMENTS- N/A

9. FACILITIES REQUIREMENTS - Reference SOW paragraph 3.0.

10. PERIOD OF PERFORMANCE - The period of performance for this effort is twelve (12) months beginning 18 September 2006. There is one (1) award term option remaining on this task Order.

SECTION THREE

STATEMENT OF WORK FOR MARINE AIR GROUND TASK FORCE, COMMAND AND CONTROL JOINT TACTICAL COMMON OPERATIONAL PICTURE WORKSTATION CAPABILITY DOCUMENT

SPECIALTY ENGINEERING

1.0 Scope. The scope of this effort is to provide system engineering and analytical support to produce a formal Joint Capabilities Integration and Development System (JCIDS) Capability Development Document (CDD) for the Joint Tactical Common Operational Picture (COP) Workstation (JTCW) in support of ground combat operations for the Marine Air Ground Task Force (MAGTF), the United States Army, and other Joint Force Commanders in accordance with JROC guidance.¹ This effort will involve a concept-centric analysis of capabilities, gaps, and feasible approaches to resolving the cited deficiencies, and definition of cost and operational effectiveness issues leading to the production of a JCIDS-compliant CDD in support of a favorable fielding decision for the Joint tactical COP Workstation Program. This task strategy is predicated upon the guidance at CJCSI 3170.01E (May 11, 2005), and includes exercising a first option year by leveraging the JCIDS Analysis products developed as a result of the first year period of performance under CEOss-05-Q-SE-031. These recently available products include the:

- Functional Area Analysis (FAA);
- Functional Needs Analysis (FNA) ; and
- Functional Solution Analysis (FSA)

Some of the analytical activities required for the production of a complete CDD can be accomplished concurrently and the government believes that reciprocal resourcing can be accomplished. Regardless, the evolving maturity of the JTCW CDD involves the application of progressive levels of engineering and analytical fidelity in order for the CDD to reach a fully developed version acceptable for formal staffing and enable to support a favorable fielding decision. Capability descriptions with initial threshold and objective values that impact current Doctrine, Organization, Training, Materiel, Leadership, Personnel and Facilities (DOTMLPF) requirements; identify potential product improvements to existing materiel/facilities; highlight solutions with limited DOTMLPF implications; and describe the recommended materiel approach in support of a favorable fielding decision are required.

1.1 Background. Currently, there exists a non-integrated Command and Control Systems and Software infrastructure built from a proliferation of legacy stove-piped programs. This current environment has severely limited the MAGTF/Joint Force commander's capability to exploit the benefits of information superiority (IS) that would otherwise be possible with an end-to-end MAGTF C2 capability integrated with supporting garrison IT infrastructure capabilities. Multiple platforms with no appreciable measure for an increased IS capability continue to be supplied to the commanders for their Communication Officers to sustain and manage. The USMC has

¹ The MAGTF C2 Vision and CONOPS highlights the importance of harmonizing the various C2 and Communications and Networking Capabilities under multiple concurrent efforts: MAGTF C2 Command Operations Center (MAGTF C2 COC CDD), and the Marine Corps Enterprise Network (MCEN CDD) and the Marine Corps Information Technology Enterprise Services (MCEITS) CDD.

continuously expended resources on a non-integrated, duplicative infrastructure of networking, storage, and bandwidth services and must continue to optimize C2 capabilities while minimizing costs in a resource constrained environment.

The Deputy Commandant for Combat Development is the lead for coordinating the MAGTF C2 end-to-end strategy and for providing documentation to fully define a totally integrated C2 capability for the Warfighter. The MAGTF C2 "end to end" strategy is a methodology for delivering an "end to end", fully integrated cross-functional set of MAGTF C2 capabilities that include forward deployed as well as reach back functions. Within the scope of MCCDC's responsibilities and directly related to the objective of delivering an end-to-end integrated capability, the overall MAGTF C2 JCIDS effort merges MAGTF C2 Systems and Applications and the MCEN (Network Services). This JTCW effort will focus on describing the capabilities required for the Joint Tactical COP Workstation and will entail utilizing relevant existing and emerging MAGTF C2 Vision, CONOPs, FAAs, FNAs, FSAs and draft ICDs/CDDs to develop capability descriptions to support production of the JTCW CDD. This includes analyzing the span of required capabilities from tactical to operational requirements for MAGTF C2 related documentation as well as U.S Army documentation related to the Maneuver Control System (MCS) related components and capabilities.

2.0 General Requirements. The Contractor shall provide engineering and analytical support as generally aligned with the percentage effort stipulated:

Activity	Anticipated Percentage	Para	Metric
• JCIDS Process Execution / Requirements Definition	50%	2.1.1	
• Recommendations and Strategies	35%	2.1.2	Ref: QASP
• Management, Process Coordination and Administration	15%	2.1.3	

The scope of work associated with each of these task activities may vary slightly by program precedent and volume throughout the performance period. The Contractor is responsible for providing suitable technical and analytical expertise to support ongoing responsibilities delineated by activity, as well as variances in the scope of activities. The Contractor shall appoint a technical manager to act as both coordinator of task activities and to serve as the overall expert for successful completion of this task initiative. Administrative support shall be provided as required.

2.1

2.2 Specific Requirements.

2.1.1. JCIDS Process Execution / Requirements Definition. The MCCDC Requirements Sponsor is responsible for executing the prescribed JCIDS process in accordance with CJCSI 3170.01E, and for establishing an analytical framework to support effective decision-making at each step. Within this framework are requirements to apply the capability-based analysis identified in the JTCW FAA, and capability gaps, performance attributes, and supportability issues identified in the JTCW FNA in order to conduct an operational based assessment of DOTMLPF approaches to solving capability gaps in the JTCW FSA. The objective of this process is to identify potential integrated DOTMLPF approaches to capability gaps in the resulting CDD, and to ensure that suitable technical (e.g., systems engineering, DOTMLPF) and analytical examination has been applied to support selection of the objective COA. Within the scheduled events are further requirements to coordinate with the MAGTF C2 CONOPS developer; the MAGTF C2 COC ICD/CDD Developer, the Network Services ICD and CDD developer, the MCEITS CDD developer, and the Army MCS CDD developer, to resolve stakeholder / OPFOR issues related to manpower, technical performance and issues associated with both common and exclusive

components that affect investment. The Contractor is responsible for supporting this effort with a sound decision support framework that ensures suitable examination of the technical requirements for the MAGTF C2 elements, coupled with appropriate conformance to the prescribed JCIDS process model. This includes establishing a sound analytical framework for benchmarking the ability of current and programmed force capabilities, identifying capability gaps posing the most operational risks, and prioritizing suitable solutions (e.g., COAs). Ancillary actions include preparation of program documentation suitable to each process step, interface with operational forces and stakeholders, coordination of IPT participation, and providing recommendations to the Requirements Sponsor pertinent to mission effectiveness and schedule adherence. The Contractor has discretion as to the use of appropriate analytical and systems engineering models and tools; execution of analytical processes; and selection of technical staff required to execute each of the JCIDS steps coincident with the notional schedule and expected objectives.

2.1.2 Recommendations & Strategies. The MCCDC Requirements Sponsor is responsible for executing all facets of the JCIDS process required to identify suitable COAs and to obtain concurrence on the selected strategy. Within this process are requirements to structure and facilitate IPT execution, coordinate stakeholder inputs, and ensure appropriate vetting at multiple levels within the decision-making framework. This includes applying the results of the analytical process to effectively support recommendations to senior leadership and to gain concurrence on the selected strategy. The Contractor is responsible for supporting these efforts with a sound analytical and engineering technical approach that provides for quantitative analysis and stakeholder vetting of recommendations at each step of the process. Results of the analysis will include thorough documentation of findings, interim briefings, and formal presentations with recommended changes to strategy, policy and doctrine. Final outputs from the JCIDS process will include a JTCW CDD accurately reflecting the inclusive MAGTF C2 required capabilities as well as US Army and other joint required capabilities.

2.1.3 Management & Administration. The MCCDC Requirements Sponsor is responsible for establishing a cohesive management framework that ensures task order activities produce the desired objectives coincident with the notional schedule of events. This includes coordinating stakeholder activities and the process for vetting JCIDS and DOTMLPF requirements; capturing resulting recommendations; resolving technical issues with suitable analytical and engineering rigor; and facilitating the attendant processes necessary to support recommendations and strategy selection. Within this framework are requirements to implement management and process controls supporting concurrent actions across multiple stakeholders, tracking issues and resolution status; and ensuring that progressively mature products resulting from the JCIDS process will result in a final Version 1.0 JTCW CDD. The Contractor is responsible for maintaining the management plan (e.g. POA&M) collaboratively developed with the Requirements Sponsor, providing weekly updates, and supporting necessary actions (e.g., analyses, engineering assessments, DOTMLPF modeling) required to ensure compliance with the prescribed schedule of events. Key facets of management performance include developing formal processes for executing task actions, interfacing with Government customers, and ensuring adherence to quality assurance provisions. Additional requirements include Coordinating IPT meetings, attending and providing technical support at Joint Working Groups (JWG) and other IPTs, ensuring the overall effectiveness of the technical management program (e.g., products, issues, status tracking), and maintaining an appropriate Work Breakdown Structure (WBS). Specific responsibilities between the Government and Contractor, as well as a final schedule of activities and deliverables shall be coordinated within five (5) days of task order award, reviewed quarterly, and modified only through bilateral agreement.

3.0 Facilities, ODCs and Travel Requirements. Work efforts in support of this task effort will be accomplished primarily at the Contractor's facilities, or on-site at MCCDC as required. This task will require the Contractor to provide facilities for meetings and IPTs (e.g., 10-50 personnel), as well as a suitable infrastructure to manage program requirements (document library, databases, web site) throughout the course of performance to support the scope of activities. The Government expects that computers, selected models and software applications, cellular phones, and other elements of facilitization are included in the GSA rates. Any exceptions must be identified in the Contractor's proposal at the time of submission. Local travel is authorized (e.g., JTR rates) and travel to operational sites may be required.

ATTACHMENT 1

QUALITY ASSURANCE SURVEILLANCE PLAN

1. Objective. This Quality Assurance Surveillance Plan (QASP) serves as the principal basis for assessing overall performance quality associated with the MAGTF C2 JCIDS production support effort. This document will be used by the Government to assess the effectiveness of the Contractor's management and technical services. This QASP provides the methodology by which the Contractor's performance will be monitored to determine compliance with established performance objectives and to establish performance benchmarks that ensure a quantifiable basis for measuring effectiveness. The plan is designed so that surveillance is limited to that which is necessary to verify the Contractor is performing management and technical services satisfactorily and relates directly to performance the objectives delineated in the SOW.

2. Government Surveillance. The MCCDC Requirements Sponsor will identify an individual to function as the Technical Representative for this task, and her/his authority will be limited to administering specific technical aspects of the contract. The Technical Representative will not provide direction that is outside the scope of responsibilities delineated under this task order. The designated individual will:

- Maintain a detailed knowledge of the technical requirements of the contract;
- Document Contractor performance in accordance with the QASP;
- Identify and immediately forward notifications of deficient, or non-compliant performance to the Contracting Officer;
- Approve priorities of support, resources, and associated schedules.

3. Surveillance Methods. Surveillance of Contractor performance is the method used by the Government to determine whether the contractor is effectively and efficiently complying with all terms and conditions of the task order. In addition to statistical analysis, the functional expertise of the Technical Representative plays a critical role in adequately evaluating contractor performance. The below listed methods of surveillance shall be used in the administration of this QASP and the standards are delineated by WBS element in the Performance Requirements Survey (PRS) table at Enclosure 1:

Demonstration - A qualification method that is carried out by operation and relies on observable functional operation. It does not require the use of instrumentation or special test equipment;

Analysis. A qualification method that is carried out by examining and assessing the application of techniques in order to determine if they are appropriate and sufficient. The quality of performance

can be determined from government or contractor task-based or Management Information System (MIS) reports, contractor ISO 9000 techniques and procedures, or from government observation of completed tasks. In some instances, reports may be available in the form of information on a contractor's performance against contract requirements. Reports generally provide information regarding various characteristics of tasks and can, therefore, be used to determine acceptability of a contractor's performance.

Inspections: A qualitative inspections can be accomplished through one of the following techniques:

- *Random or Stratified Sampling:* With random sampling, services are sampled to determine if the level of performance is acceptable. Random sampling works best when the number of instances of the services being performed is very large and a statistically valid sample can be obtained. Stratified sampling focuses on selected parts of total contractor output for sampling. Computer programs may be available to assist in establishing sampling procedures.
- *Periodic Inspection, Judgmental Inspection, or Planned Sampling:* This method, sometimes called "planned sampling," consists of the evaluation of tasks selected on other than a 100% or random basis.

4. Performance Requirements. The performance requirements set forth in this section correspond to the SOW paragraphs delineated in the table. Enclosure (1) of this document provides standards for performance for specific requirements:

JCIDS Process Execution / Requirements Definition. The Contractor will be evaluated on the effectiveness of their JCIDS execution and support methodology, inclusive of efficiency of processes, product quality, and compliance with schedules.

Recommendations & Strategies. The Contractor will be evaluated on quality of their documentation and assessment methodology, outputs from their analysis, and management of stakeholder issues so as to ensure compliance with schedules.

Management & Administration. The Contractor will be evaluated on the quality of their overall technical management strategy, ability to preclude, or resolve issues, and effectiveness of their use of resources to meet planning goals and schedules.

Table 1

PERFORMANCE REQUIREMENTS SURVEY (PRS)

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
JCIDS Process Execution / Requirements Definition	2.1.1	Acceptable performance has been met when the assessment framework, analysis methods, and resulting JCIDS products have been accepted by the Government as effectively supporting program goals.	Excellent Acceptable Poor	Analysis Demonstration
Recommendatio	2.1.	Acceptable performance has been met	Excellent	Analysis

² Numerical values for the adjectival ratings are: >.95 – Excellent – Exceeds standard compliance; .85 - .95 standard compliance – Acceptable; and <. 85 – unacceptable. For the first award term, a contractor must receive a rating of .85 or greater. To qualify for a second award term, a contractor must receive an rating of .95 or greater.

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
ns & Strategies	2	when the associated products and supporting technical analysis results in acceptance of recommendations and selection of an appropriate strategy, or COA.	Acceptable Poor	Demonstration
Management & Administration	2.1. 3	Acceptable performance has been met when the Contractors methodologies, schedules, and quality standards have been accepted by the Government. This is inclusive of quality provisions for each of the previous WBS elements, effective reporting, and methods for ensuring immediate resolution of anomalies.	Excellent Acceptable Poor	Inspection Demonstration

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

1. REQUISITION NUMBER
M307006RC15007

PAGE 1 OF 14

2. CONTRACT NO.
M67854-03-A-5154

3. AWARD/EFFECTIVE DATE
27-Sep-2006

4. ORDER NUMBER
0012

5. SOLICITATION NUMBER

6. SOLICITATION ISSUE DATE

7. FOR SOLICITATION INFORMATION CALL:

a. NAME

b. TELEPHONE NUMBER (No Collect Calls)

8. OFFER DUE DATE/LOCAL TIME

9. ISSUED BY
MARCORSYSCOM
2200 LESTER STREET
QUANTICO VA 22134-6050

CODE M67854

10. THIS ACQUISITION IS
 UNRESTRICTED
 SET ASIDE: % FOR
 SMALL BUSINESS
 HUBZONE SMALL BUSINESS
 8(A)

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED
 SEE SCHEDULE

12. DISCOUNT TERMS
Net 30 Days

TEL: 703-432-3773
FAX: 703-432-3534

NAICS:
SIZE STANDARD:

13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)

13b. RATING

14. METHOD OF SOLICITATION
 RFQ IFB RFP

15. DELIVER TO

CODE

SEE SCHEDULE

16. ADMINISTERED BY

CODE

SEE ITEM 9

17a. CONTRACTOR/OFFEROR

CODE 7N699

AT&T GOVERNMENT SOLUTIONS
1900 GALLOW'S ROAD
VIENNA VA 22182

18a. PAYMENT WILL BE MADE BY

CODE

M67443

DFAS-COLUMBUS CENTER
P.O. BOX 369022
ATTN: KANSAS - M67443
COLUMBUS OH 43236-9022

TEL.

FACILITY CODE

17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED SEE ADDENDUM

19. ITEM NO.

20. SCHEDULE OF SUPPLIES/ SERVICES

21. QUANTITY

22. UNIT

23. UNIT PRICE

24. AMOUNT

SEE SCHEDULE

25. ACCOUNTING AND APPROPRIATION DATA

See Schedule

26. TOTAL AWARD AMOUNT (For Govt. Use Only)

\$650,000.00

27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3, 52.212-5 ARE ATTACHED. ADDENDA ARE ARE NOT ATTACHED

27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED. ADDENDA ARE ARE NOT ATTACHED

28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 0 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.

29. AWARD OF CONTRACT: REFERENCE AT&T Proposal
 OFFER DATED 26-Sep-2006. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)

31c. DATE SIGNED

Anita M. Norris

27-Sep-2006

30b. NAME AND TITLE OF SIGNER
(TYPE OR PRINT)

30c. DATE SIGNED

31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)

ANITA M. NORRIS / CONTRACTING OFFICER

TEL: 703-432-3773

EMAIL: anita.norris@usmc.mil

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION IS NOT USABLE

STANDARD FORM 1449 (REV 4/2002)
Prescribed by GSA
FAR (48 CFR) 53.212

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

PAGE 2 OF 14

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

32a. QUANTITY IN COLUMN 21 HAS BEEN

RECEIVED
 INSPECTED
 ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32c. DATE

32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE

32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER

34. VOUCHER NUMBER

35. AMOUNT VERIFIED CORRECT FOR

36. PAYMENT

37. CHECK NUMBER

PARTIAL FINAL

COMPLETE PARTIAL FINAL

38. S/R ACCOUNT NUMBER

39. S/R VOUCHER NUMBER

40. PAID BY

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT

42a. RECEIVED BY (*Print*)

41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER

41c. DATE

42b. RECEIVED AT (*Location*)

42c. DATE REC'D (*YY/MM/DD*)

42d. TOTAL CONTAINERS

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PREVIOUS EDITION IS NOT USABLE

STANDARD FORM 1449 (REV 4/2002) BACK
Prescribed by GSA
FAR (48 CFR) 53.212

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Monthly Labor Report FFP Monthly Labor report for TFSMS support shall be performed in accordance with the attached Statement of Work and Contractor's proposal dated 26 September 2006. FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AA	ACRN BC - M3070006RC15007 FFP FOB: Destination MILSTRIP: M3070006RC15007 PURCHASE REQUEST NUMBER: M3070006RC15007		Each		
NET AMT					
ACRN BC CIN: M3070006RC150070001AA					

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Travel/ODCs FFP FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	ACRN BC - M3070006RC15007 FFP FOB: Destination MILSTRIP: M3070006RC15007 PURCHASE REQUEST NUMBER: M3070006RC15007		Each		
NET AMT					
ACRN BC CIN: M3070006RC150070002AA					

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 28-SEP-2006 TO 27-SEP-2007	N/A	N/A FOB: Destination	
0001AA	N/A	N/A	N/A	N/A
0002	N/A	N/A	N/A	N/A
0002AA	N/A	N/A	N/A	N/A

ACCOUNTING AND APPROPRIATION DATA

BC: 176110627A0 000 00264 0 067443 2D 000000 70006RC15007
AMOUNT: ██████████
CIN M3070006RC150070001AA ██████████
CIN M3070006RC150070002AA ██████████

AWARD TERMS AND CONDITIONS

SECTION TWO

- 1. Blocks 19-24 – SCHEDULE OF SUPPLIES/SERVICES.** Task Order 0012 is issued as a **FIXED PRICE** order for Labor (CLIN 0001) and **Cost Reimbursable** for ODCS and Travel/Per Diem (CLIN 0002). (In order to insure timely invoice processing in Wide Area Workflow, CLIN 0002 has been entered into the automated contracting system as fixed price resulting in the appearance of FFP on this CLIN and the associated SubCLINs. This action is taken for payment processing purposes only. As stated, CLIN 0002 will be administered as Cost Reimbursable.)
- 2. APPROPRIATION DATA/SPECIAL INSTRUCTIONS:** The Government Payment Office shall make all payments against this order in accordance with the CLIN/ACRN association specified below. All contractor requests for payment made against this contract that fail to specify a CLIN/ACRN association shall be promptly rejected by the Government Payment Office.

FUNDS AVAILABLE FOR PAYMENT

ACRN >>	Labor	Travel/ODC	T&M Support	Total
BC	██████████	██████████	0.00	██████████
Total	██████████	██████████	\$0.00	██████████

The total amount of funding available for payment under this task order is: **\$650,000.00.**

- 3. PACKAGING AND MARKING:** All items shall be prepared and marked for shipment using best commercial practices.
- 4. INSPECTION AND ACCEPTANCE:** All deliveries shall be inspected and accepted at point of destination.
- 5. PROJECT OFFICER:** The Project Officer under this order is:

Ms. Xuan Le 703 784-5713
Xuan.le@usmc.mil

Inspection and Acceptance of contract deliverables are the responsibility of the project officer or his or her duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only

the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements. In the event the contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and any cost relating thereto, shall be borne by the contractor.

6. INVOICES:

In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Requests (March 2003)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor requests for payment. The contractor shall be required to utilize this system when processing invoices and receiving reports under this contract, unless the provision at DFARS 252.232-7003(c) apply. The Contractor shall (i) register to use WAWF-RA at <https://wawf.eb.mil/> and (ii) ensure an "electronic business" Point of Contact is designated in the Central Contractor Registration at <http://www.ccr.gov>, within ten (10) days after award of this contract. The USMC WAWF-RA point of contact for this contract is Kristin Ashcraft and can be reached on 703-432-3793.

Additionally, upload a copy of your invoice into eP² using the embedded feature, and then send email notification of your invoice postings to kristin.ashcraft.ctr@usmc.mil. To ensure prompt payment and resolution of anomalies, ACSS uses a central billing model that requires the Project Officer (e.g., sponsor) to review and verify invoice charges within 48-hrs. of posting. ACSS staff coordinate this action and validate/certify the approved charges using WAWF. In this capacity, ACSS technical sponsors serve as the authorizing officials (e.g., Contracting Officer's Representative (COR)) for all CEOss tasks. Anomaly invoicing issues (e.g., type of charges, rationale, costs, etc.), must be resolved within 72-hrs. of submission, or the invoice will be rejected for cause.

Data entry information for WAWF:

Payment Office DoDAAC: M67443

Admin Office DoDAAC: M67854

Service Acceptor DoDAAC: M67854 Extension ACSS

Contract Number: M67854-03-A-5154

Task Order Number: 0012

The contractor shall bill labor monthly in accordance with the following invoicing matrix:

CLIN 0001 Modify Delete	Total
10/28/2006	[REDACTED]
11/28/2006	[REDACTED]
12/28/2006	[REDACTED]
01/28/2007	[REDACTED]
02/27/2007	[REDACTED]
03/29/2007	[REDACTED]
04/28/2007	[REDACTED]
05/29/2007	[REDACTED]
06/28/2007	[REDACTED]
07/29/2007	[REDACTED]
08/28/2007	[REDACTED]
09/28/2007	[REDACTED]
Total	[REDACTED]

7. DELIVERY DESTINATION:

COMMANDING GENERAL
MCCDC C2 Integration Division ATTN: Ms LE
3300 Russell Rd.
Quantico, VA 22134-6050

8. GOVERNMENT FURNISHED PROPERTY (GFP) REQUIREMENTS- N/A

9. FACILITIES REQUIREMENTS - Reference SOW paragraph 3.0.

10. PERIOD OF PERFORMANCE - The period of performance for this effort is twelve (12) months beginning 28 September 2006, with a possibility for two (2) award terms contingent upon satisfactory performance and compliance with the provisions of the QASP.

SECTION THREE

STATEMENT OF WORK FOR INFORMATION SYSTEMS & INFRASTRUCTURE SUPPORT, COMPUTER & PLATFORM SERVICES TOTAL FORCE STRUCTURE MANAGEMENT SYSTEM

Specialty Engineering

1.0 Scope. The scope of this effort is to provide engineering and analytical support to the Marine Corps Combat Development Command, Capabilities Development Directorate, C2 Integration Division (MCCDC, CDD, C2ID) to develop the Block 1 Capabilities Production Documents (CPD) and Block 2 Capabilities Development Documents (CDD) for the Total Force Structure Management System (TFSMS) from the existing Mission Needs Statement, Statement of Need and other documents predicated upon the guidance at CJCSI 3170.01E (May 2005). The MCCDC and I&L, LPV, near-term focus will be on finalizing the TFSMS Block 1 functionality reflecting current system capability with FY07 planned functionality into the CPD while incorporating remaining required functionality along with additional functionality in response to emerging MC Enterprise requirements such as Global Force Management and enterprise application integration (e.g., IDE) into the Block 2 CDD. This effort entails coordination of staffing and review by the JCIDS Functional Capabilities Board (FCB) and other stakeholders including Manpower & Reserves Affairs (M&RA), Plans, Policies and Operations (PP&O), Programs & Resources (P&R), C4 Chief Information Officer (CIO) and MCSC Command Information Officer involved in the approval process. The scope of this effort is to provide Advance production engineering and analytical support to accomplish a favorable fielding decision via a formal Joint Capabilities Integration and Development System (JCIDS) process for the Total Force Structure Management System (TFSMS). This effort will involve a concept-centric analysis of capabilities, gaps, feasible approaches to resolving the cited deficiencies, and definition of cost and operational effectiveness issues for each approach (e.g., Course of Action (COA)). This task strategy is predicated upon the guidance at CJCSI 3170.01E (May 11, 2005), and the iterative steps involved with defining an optimal solutions set (e.g., COA), coincident with the notional schedule of actions delineated below:

- Functional Area Analysis (FAA) – Final Product <6-mos.
- Functional Needs Analysis (FNA) – Concurrent<6-mos.:
- Functional Solution Analysis (FSA) – Final Product <9-mos.; and
- Post Independent Analysis (PIA) - <12-mos.

Many of the analytical steps in this effort can be accomplished concurrently and the government believes that reciprocal resourcing can be accomplished. Regardless, each step involves the application of progressive levels of engineering and analytical fidelity to reach the FSA step of prioritizing solutions with needs (e.g., capabilities gaps), including: Identifying impacts to current Doctrine, Organization, Training, Materiel, Leadership, Personnel and Facilities (DOTMLPF) requirements; Identifying product improvements to existing materiel/facilities and or required modifications necessary for test article fielding; Adopting solutions with limited DOTMLPF implications; or defining potential materiel approaches. The final step in the process is the PIA which validates the recommendations of the preceding steps, to include, in the case of materiel approached, the Initial Capabilities Document (ICD) as the basis for both a MS A (e.g., Concept Refinement Phase (CRP)), or analysis of alternatives (AoA) leading to a MS A decision.

1.1 Background. TFSMS was developed to provide the required technology support to the Combat Development System (CDS), and will replace four legacy systems: Table of Manpower Requirements (T/MR) System, The Manning Level Process (MLP), The Troop List, and the Logistics Management Information System (LMIS). TFSMS utilizes a COTS application, resident on two mid-range application/database servers (one primary, one backup). TFSMS has an automated workflow capability that allows Marine Corps organizations to request changes for both Tables of Organization (T/O) and Tables of Equipment (T/E) via on-line electronic forms then automatically routing them through pre-designated approval chains to the Marine Corps Combat Development Command (MCCDC), Total Force Structure Division (TFSD). The workflow module tracks and supports queries regarding status and progress on all pending change requests. A configuration management capability allows review of all requests or changes to force structure. Through automated and ad hoc reporting capabilities, TFSMS rapidly supports any queries or data exportation to other Marine Corps operational systems with respect to past, present, or future Marine Corps force, structure, and equipment. The Deputy Commandant for Combat Development, Integration is the lead for coordinating MAGTF C2 definition and for providing the required documentation to fully define a totally integrated C2 capability for the Warfighter. This approach includes validation of requirements for all systems that are users and producers of information that will be dependent of the MAGTF C2 Information Transport Capabilities and Services provided by MCEITS/NCES and the Global Information Grid and the Base Telephone Infrastructure (BTI) programs. TFSMS version 1.0 has currently reached IOC with a pending FOC 3rdQ FY07. This CDD will define capabilities and requirements for version 2.0.

2.0 General Requirements. The Contractor shall provide continuous support to MCCDC C2 Integration Division I&L effort consistent with the activities identified:

Activity	Anticipated Percentage	Para	Metric
• JCIDS Process Execution / Requirements Definition	60%	2.1.1	
• Recommendations and Strategies	30%	2.1.2	Ref: QASP
• Management, Process Coordination and Administration	10%	2.1.3	

The scope of work associated with each of these task activities may vary slightly by program precedent and volume throughout the performance period. The Contractor is responsible for providing suitable technical and analytical and operational expertise to support ongoing responsibilities delineated by activity, as well as variances in the scope of activities. The Contractor shall appoint a technical manager to act as both coordinator of task activities and to serve as the overall expert for successful completion of this task initiative. Administrative support shall be provided as required on a matrix basis.

2.1 Specific Requirements

2.1.1 JCIDS Process Execution / Requirements Definition. MCCDC C2 Integration Division is responsible for establishing a sound systems engineering methodology that ensures the TFSMS requirements are prioritized, vetted, and effectively traceable throughout the overarching systems engineering process. Key planning efforts within this process include assessing existing requirements documentation (e.g., MNS, SON), end-state objectives, conducting a gap analysis and establishing priorities and validating inputs based upon sound analytical process. The Contractor is responsible for establishing an effective methodology that supports the selection of technical requirements, priorities and ensures the integrity of all products resulting from any

studies and other applied analytical techniques. Within this framework are requirements for defining the relationship between TFSMS and other MCSC, I&L, M&RA, PP&O and P&R Programs. Outputs of this process will support baseline requirements documents. This effort entails coordination with TFSMS stakeholders including Manpower & Reserves Affair (M&RA), Plans, Policies and Operations (PP&O), Programs & Resources (P&R), C4 Chief Information Officer (CIO) and MCSC Command Information Officer as well as I&L LPV and MCCDC TFSD.

2.1.2 Recommendations and Strategies. MCCDC C2 Integration Division and I&L LPV are responsible for supporting TFSMS objectives with a structured methodology for assessing current and emerging force structure and equipment integration requirements. Critical facets of this process include requirements to qualify requirements, assess alternatives, and select COAs employing structured decision-support techniques (e.g., decision analysis, simulation). The Contractor is responsible for all actions necessary to develop, staff, and ensure the final quality of the required CPD and CDD documentation (e.g. signature ready). Additional efforts include adjudicating comments from the MCCDC Combat Development Tracking System (CDTS) and the Joint Knowledge Management Decision Support (KMDS) system. Within this framework are requirements to provide technical, operational, and team leadership to the Integrated Product Team (IPT) responsible for developing the documents. Ancillary actions include preparation of program documentation, certification, and briefs suitable to each process step, interface with operational forces and stakeholders, coordination of IPT participation, and providing recommendations to the Requirements Sponsor pertinent to mission effectiveness and schedule adherence. The Contractor is also responsible for supporting the MCCDC C2 Integration Division and I&L identified program priorities and MC Enterprise transformation objectives with the development of a Block 2 CDD. Responsibilities and requirements are to ensure integration and transition of Block 1 capabilities and Block 2 planned functionality. Additional efforts include validating requirements with the Marine Corps C4 Chief Information Officer, MCSC Command Information Officer, M&RA, PP&O, P&R; identifying system metrics, KPPs (e.g. thresholds, objectives); benchmarking the capabilities sets of current and programmed force structure; identifying capability gaps posing the most operational risks; and prioritizing suitable solutions (e.g., COAs). Ancillary actions include preparation of program documentation suitable to each process step, interface with operational forces and stakeholders, coordination of IPT participation, and providing recommendations to the Requirements Sponsor pertinent to mission effectiveness and schedule adherence. The Contractor has discretion as to the use of appropriate analytical and systems engineering models and tools; execution of analytical processes; and selection of technical staff required to execute the decision support model coincident with the schedule of activities and expected objectives.

2.1.2.1 Requirements and Acquisition Documentation. MCCDC C2 Integration Division and I&L, LPV, are responsible for planning, coordinating, and executing activities that ensure development of system requirements (e.g. CPD and CDD) and attendant documents coincident with program milestones and the Joint Capabilities Integration and Development System (JCIDS) CJCSI 3170.01E process. The Contractor is responsible for supporting this effort by establishing a baseline of the current system capabilities, performance parameters and providing recommendations for mission optimization, identification of risks (i.e. risk management matrix) associated with user expectations. The Contractor is also responsible for all actions necessary to develop, staff, and ensure the final quality of the required CPD and CDD documentation. Within this framework are requirements to provide technical, operational, and team leadership to the Integrated Product Team (IPT) responsible for developing the documents. Identification of milestones, methodologies for data collection, coordination of activities, and presentation of findings shall be coordinated with the MCCDC and I&L principals.

2.1.3 Management, Process Coordination and Administration. The MCCDC Sponsor is responsible for establishing a cohesive management framework that ensures task order activities produce the desired objectives coincident with the notional schedule of events. This includes coordinating stakeholder activities and the process for vetting user requirements; capturing resulting recommendations; resolving technical issues with suitable analytical and engineering rigor; and facilitating the attendant processes necessary to support recommendations and strategy selection. The Contractor is responsible for implementing management and process controls supporting concurrent actions across multiple stakeholders, tracking issues and resolution status, and ensuring that progressively mature products result during the JCIDS process. Key facets of management performance include developing formal processes for executing task actions, interfacing with Government customers, and ensuring adherence to quality assurance provisions. Additional requirements include coordinating IPT meetings, attending and providing technical support at joint working groups and other IPTs, ensuring the overall effectiveness of the technical management program (e.g., products, issues, status tracking), and maintaining an appropriate Work Breakdown Structure. Specific responsibilities between Government and Contractor, as well as a final schedule of activities and deliverables shall be coordinated within five (5) days of task order award, reviewed quarterly, and modified only through bilateral agreement.

3.0 Facilities, ODCs and Travel Requirements. This task order will require the Contractor to provide facilities for meetings and IPTs (e.g., 10-25 personnel), as well as a suitable infrastructure to manage program requirements (document library, databases, web site) throughout the course of performance to support the scope of activities. The Government expects computers, cellular phones, and other elements of facilitization to be included in the GSA rates and will not be reimbursed separately. Further, if specific equipment models, software applications, or related support items are to be included as separate ODCs, these items must be identified in the Contractor's proposal at the time of submission for consideration and pricing purposes. Local travel is authorized and travel to operational sites may be required. Travel will be reimbursed in accordance with the Joint Travel Regulations.

**ATTACHMENT 1
QUALITY ASSURANCE SURVEILLANCE PLAN**

1. Objective. This Quality Assurance Surveillance Plan (QASP) serves as the principal basis for assessing overall performance quality associated with the TFSMS Block 1 CPD and Block 2 CDD effort. This document will be used by the Government to assess the effectiveness of the Contractor's management and technical services. This QASP provides the methodology by which the Contractor's performance will be monitored to determine compliance with established performance objectives and to establish performance benchmarks that ensure a quantifiable basis for measuring effectiveness. The plan is designed so that surveillance is limited to that which is necessary to verify the Contractor is performing management and technical services satisfactorily and relates directly to performance objectives of the performance objectives delineated in the SOW.

2. Government Surveillance. MCCDC Project Officer will identify an individual to function as the Technical Representative for this task, and her/his authority will be limited to administering specific technical aspects of the contract. The Technical Representative will not provide direction that is outside the scope of responsibilities delineated under this task order. The designated individual will:

- Maintain a detailed knowledge of the technical requirements of the contract;
- Document Contractor performance in accordance with the QASP;
- Identify and immediately forward notifications of deficient, or non-compliant performance to the Contracting Officer;
- Approve priorities of support, resources, and associated schedules.

Surveillance Methods. Surveillance of Contractor performance is the method used by the Government to determine whether the Contractor is effectively and efficiently complying with all terms and conditions of the task order. In addition to statistical analysis, the functional expertise of the Technical Representative plays a critical role in adequately evaluating Contractor performance. The below listed methods of surveillance shall be used in the administration of this QASP. The PRS contains the performance objectives that are being measured.

Demonstration - A qualification method that is carried out by operation and relies on observable functional operation. It does not require the use of instrumentation or special test equipment;

Analysis - A qualification method that is carried out by examining and assessing the application of techniques in order to determine if they are appropriate and sufficient. The quality of performance can be determined from government or Contractor task-based or Management Information System (MIS) reports, Contractor ISO 9000 techniques and procedures, or from government observation of completed tasks. In some instances, reports may be available in the form of information on a Contractor's performance against contract requirements. Reports generally provide information regarding various characteristics of tasks and can, therefore, be used to determine acceptability of a Contractor's performance.

Inspections: A qualitative inspections can be accomplished through one of the following techniques

Random or Stratified Sampling: With random sampling, services are sampled to determine if the level of performance is acceptable. Random sampling works best when the number of instances of the services being performed is very large and a statistically valid sample can be obtained.

Stratified sampling focuses on selected parts of total Contractor output for sampling. Computer programs may be available to assist in establishing sampling procedures.

Periodic Inspection, Judgmental Inspection or Planned Sampling: This method, sometimes called "planned sampling," consists of the evaluation of tasks selected on other than a 100% or random basis.

4. Performance Requirements. The performance requirements set forth in this section correspond to the SOW paragraphs delineated in the table. Enclosure (1) of this document provides standards for performance for specific requirements:

JCIDS Process Execution / Requirements Definition. The Contractor will be evaluated on quality of their studies, applied engineering and analytical methodology, outputs from their analysis, and management of stakeholder issues supporting optimal COA selection. The Contractor will be evaluated on the effectiveness of their technical analysis, selection of models, and ability to successfully support of COA selection.

Decision Support and Technical Analysis. The Contractor will be evaluated on the effectiveness of their technical analysis, selection of models, and ability to successfully support of COA selection

Management, Process Coordination and Administration. The Contractor will be evaluated on the quality of their overall technical management strategy, ability to preclude, or resolve issues, and effectiveness of their use of resources to meet planning goals and schedules.

**Enclosure 1
PERFORMANCE REQUIREMENTS SURVEY (PRS)**

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
JCIDS Process Execution / Requirements Definition	2.1.1	Acceptable performance has been met when the analysis and studies have been accepted by the Government as effectively supporting program goals.	Excellent Acceptable Poor	Analysis Demonstration
Decision Support and Technical Analysis	2.1.2	Acceptable performance has been met when assessment outputs select optimal COA selection, stakeholder priorities, and follow-on program strategies.	Excellent Acceptable Poor	Inspection Demonstration
Management, Process Coordination and Administration	2.1.3	Acceptable performance has been met when the Contractors methodologies, schedules, and quality standards have been accepted by the Government. This is inclusive of quality provisions for each of the previous WBS elements, effective	Excellent Acceptable Poor	Inspection Demonstration

¹ Numerical values for the adjectival ratings are: >.95 – Excellent – Exceeds standard compliance; .85 - .95 standard compliance – Acceptable; and < .85 – unacceptable. For the first award term, a contractor must receive a rating of .85 or greater. To qualify for a second award term, a contractor must receive an rating of .95 or greater.

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
		reporting, and methods for ensuring immediate resolution of anomalies.		

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

1. REQUISITION NUMBER
M3070007RC15027

PAGE 1 OF 15

2. CONTRACT NO.
M67854-03-A-5154

3. AWARD/EFFECTIVE DATE
02-Mar-2007

4. ORDER NUMBER
0013

5. SOLICITATION NUMBER

6. SOLICITATION ISSUE DATE

7. FOR SOLICITATION INFORMATION CALL:

a. NAME

b. TELEPHONE NUMBER (No Collect Calls)

8. OFFER DUE DATE/LOCAL TIME

9. ISSUED BY
MARCORSYSCOM
2200 LESTER STREET
QUANTICO VA 22134-6050

CODE **M67854**

10. THIS ACQUISITION IS
 UNRESTRICTED
 SET ASIDE: % FOR
 SMALL BUSINESS
 HUBZONE SMALL BUSINESS
 8(A)

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED
 SEE SCHEDULE

12. DISCOUNT TERMS
Net 30 Days

TEL: 703-432-3773
FAX: 703-432-3534

NAICS: 541330
SIZE STANDARD:

13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)

13b. RATING

14. METHOD OF SOLICITATION
 RFQ IFB RFP

15. DELIVER TO CODE

SEE SCHEDULE

16. ADMINISTERED BY CODE

SEE ITEM 9

17a. CONTRACTOR/OFFEROR CODE

7N699

AT&T GOVERNMENT SOLUTIONS
1900 GALLOWS ROAD
VIENNA VA 22182

18a. PAYMENT WILL BE MADE BY CODE

M67443

DFAS-COLUMBUS CENTER
P.O. BOX 369022
ATTN: KANSAS - M67443
COLUMBUS OH 43236-9022

TEL.

FACILITY CODE

17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED SEE ADDENDUM

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22. UNIT

23. UNIT PRICE

24. AMOUNT

SEE SCHEDULE

25. ACCOUNTING AND APPROPRIATION DATA

See Schedule

26. TOTAL AWARD AMOUNT (For Govt. Use Only)

\$705,205.00

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29. AWARD OF CONTRACT: REFERENCE ~~ASST Proposal~~
 OFFER DATED 20-Feb-2007. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)

31c. DATE SIGNED

Anita M. Norris

02-Mar-2007

30b. NAME AND TITLE OF SIGNER
(TYPE OR PRINT)

30c. DATE SIGNED

31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)

ANITA M. NORRIS / CONTRACTING OFFICER

TEL: 703-432-3113

EMAIL: anita.norris@usmc.mil

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STANDARD FORM 1449 (REV 4/2002)
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FAR (48 CFR) 53.212

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

PAGE 2 OF 15

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
--	-----------	---

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
-----------------	--------------------	---------------------------------	--	------------------

38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
------------------------	------------------------	-------------

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (Print)	
	42b. RECEIVED AT (Location)	
	42c. DATE REC'D (YY/MM/DD)	42d. TOTAL CONTAINERS
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	

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STANDARD FORM 1449 (REV 4/2002) BACK
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Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Monthly Labor Report FFP Enterprise Land Mobile Radio (ELMR) Capability Development support services shall be performed in accordance with the attached Statment of Work and the Contractor's Proposal dated 20 February 2007. FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AA	ACRN BD - M3070007RC15027 FFP FOB: Destination MILSTRIP: M3070007RC15027 PURCHASE REQUEST NUMBER: M3070007RC15027		Each		
NET AMT					[REDACTED]
ACRN BD CIN: M3070007RC150270001AA					[REDACTED]

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Travel/ODC's FFP FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	ACRN BD - M3070007RC15027 FFP FOB: Destination MILSTRIP: M3070007RC15027 PURCHASE REQUEST NUMBER: M3070007RC15027		Each		
NET AMT					
ACRN BD					
CIN: M3070007RC150270002AA					

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0001AA	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0002AA	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 12-MAR-2007 TO 11-MAR-2008	N/A	N/A FOB: Destination	
0001AA	N/A	N/A	N/A	N/A
0002	N/A	N/A	N/A	N/A
0002AA	N/A	N/A	N/A	N/A

ACCOUNTING AND APPROPRIATION DATA

BD: 177110627A0 260 00264 067443 2D M30700
 COST CODE: 7RC1502704PA
 AMOUNT: ██████████
 CIN M3070007RC150270001AA: ██████████
 CIN M3070007RC150270002AA: ██████████

AWARD TERMS AND CONDITIONS

SECTION TWO

- 1. Blocks 19-24 – SCHEDULE OF SUPPLIES/SERVICES.** Task Order 0013 is issued as a **FIXED PRICE** order for Labor (CLIN 0001) and **Cost Reimbursable** for ODCS and Travel/Per Diem (CLIN 0002). (In order to insure timely invoice processing in Wide Area Workflow, CLIN 0002 has been entered into the automated contracting system as fixed price resulting in the appearance of FFP on this CLIN and the associated SubCLINs. This action is taken for payment processing purposes only. As stated, CLIN 0002 will be administered as Cost Reimbursable.)
- 2. APPROPRIATION DATA/SPECIAL INSTRUCTIONS:** The Government Payment Office shall make all payments against this order in accordance with the CLIN/ACRN association specified below. All contractor requests for payment made against this contract that fail to specify a CLIN/ACRN association shall be promptly rejected by the Government Payment Office.

FUNDS AVAILABLE FOR PAYMENT

ACRN >>	Labor	Travel/ODC	T&M Support	Total
BD	██████████	██████████	0	██████████
Total	██████████	██████████	\$0.00	██████████

The total amount of funding available for payment under this task order is: **\$705,205.00.**

3. **PACKAGING AND MARKING:** All items shall be prepared and marked for shipment using best commercial practices.
4. **INSPECTION AND ACCEPTANCE:** All deliveries shall be inspected and accepted at point of destination.
5. **PROJECT OFFICER:** The Project Officer under this order is:

Ms Debra McDaniel (703) 432-8443
Debra.mcdaniel@usmc.mil

Inspection and Acceptance of contract deliverables are the responsibility of the project officer or his or her duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements. In the event the contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and any cost relating thereto, shall be borne by the contractor.

Inspection and Acceptance of contract deliverables is the responsibility of the project officer, or their duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues (e.g., COTR). However, only the Contracting Officer has authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements and approval of ODCs, or related charges not previously identified in the Contractor's proposal. In the event the Contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and all costs relating thereto shall be borne by the Contractor.

6. INVOICES:

In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Requests (March 2003)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor requests for payment. The contractor shall be required to utilize this system when processing invoices and receiving reports under this contract, unless the provision at DFARS 252.232-7003(c) apply. The Contractor shall (i) register to use WAWF-RA at <https://wawf.eb.mil/> and (ii) ensure an "electronic business" Point of Contact is designated in the Central Contractor Registration at <http://www.ccr.gov>, within ten (10) days after award of this contract. The USMC WAWF-RA point of contact for this contract is Kristin Gomez and can be reached on 703-432-3793.

Additionally, upload a copy of your invoice into eP² using the embedded feature, then send email notification of your invoice postings to kristin.gomez.ctr@usmc.mil. To ensure prompt payment and resolution of anomalies, ACSS uses a central billing model that requires the Project Officer (e.g., sponsor) to review and verify invoice charges within 48-hrs. of posting. ACSS staff coordinate this action and validate/certify the approved charges using WAWF. In this capacity, ACSS technical sponsors serve as the authorizing officials (e.g., Contracting Officer's Representative (COR)) for all CEOss tasks. Anomaly

SECTION THREE

STATEMENT OF WORK FOR MARINE AIR GROUND TASK FORCE, COMMAND AND CONTROL MAGTF C2 COMMUNICATIONS AND NETWORKING CAPABILITY DEVELOPMENT DOCUMENT

SPECIALTY ENGINEERING

1.0 Scope. The scope of this effort is to provide system engineering and analytical support to accomplish a formal Joint Capabilities Integration and Development System (JCIDS) process for the MAGTF C2 Communications and Networking capabilities effort. The Contractor will provide support and analysis to address emerging requirements and capabilities for future Enterprise Services, Network Services and Transmissions services to include Tactical and Operational Transmissions Systems. This effort entails utilizing the existing FAA/FNA prepared in the Bandwidth JCIDS Analysis, to include the 90-day quick look report to be delivered in February of 2007 and the draft Enterprise Land Mobile Radio (ELMR) Capability Development Document (CDD) in order to complete Knowledge Management Decision Support (KMDS) staffing ready final CDDs for ELMR and Tactical and Operational Radio. This will require the Contractor to complete the attending analysis on each of the identified Capabilities sets to complete the FSA. This includes analyzing the span of required capabilities from tactical to operational requirements for both the ELMR and Transmission Capabilities; incorporating requirements from existing Joint Tactical Radian System (JTRS) requirements and other authoritative data sources. This effort will involve a concept-centric analysis of capabilities, gaps, feasible approaches to resolving the cited deficiencies, and definition of cost and operational effectiveness issues for each approach (e.g., Course of Action (COA)). This task strategy is predicated upon the guidance at CJCSI 3170.01E (May 11, 2005), and the iterative steps involved with defining an optimal solutions set (e.g., COA), coincident with the notional schedule of actions delineated below:

- Functional Area Analysis (FAA) – Final Product <6-mos.;
- Functional Needs Analysis (FNA) – Concurrent <6-mos.;
- Functional Solution Analysis (FSA) – Draft <6-mos; Final Product <9-mos.;
- and
- Post Independent Analysis (PIA) - <12-mos.

Many of the analytical steps in this effort can be accomplished concurrently and the government believes that reciprocal resourcing can be accomplished. Regardless, each step involves the application of progressive levels of engineering and analytical fidelity to reach the FSA step of prioritizing solutions with needs (e.g., capabilities gaps), including: Identifying impacts to current Doctrine, Organization, Training, Materiel, Leadership, Personnel and Facilities (DOTMLPF) requirements; Identifying product improvements to existing materiel/facilities; Adopting solutions with limited DOTMLPF implications; or defining potential materiel approaches. The final step in the process is the PIA which validates the recommendations of the preceding steps, to include, in the case of materiel approached, the Initial Capabilities Document (ICD) as the basis for both a MS A (e.g., Concept Refinement Phase (CRP)), or analysis of alternatives (AoA) leading to a MS A decision.

1.1 Background. The Deputy Commandant for Combat Development is the lead for coordinating MAGTF C2 System of Systems (SoS) and Families of Systems (FoS) that meet the capabilities gaps identified in support of the MAGTF C2 Vision, CONOPS and implementation of FORCENet and Net-centric capabilities. C2 Integration Division is responsible for the definition, validation

and resourcing of future C2 and Communications and networking Systems in support of the MAGTF C2 Capabilities Framework, and for providing documentation to fully define a totally integrated C2 capability for the Warfighter. The MAGTF C2 Communications and Networking capabilities effort will provide support and analysis to address emerging requirements and capabilities for future Enterprise Services, Network Services and Transmissions services to include Tactical and Operational Transmissions Systems. Currently, there exists a proliferation of stovepipe, non-integrated Command and Control Systems and software. This approach has severely limited the capability to support the infrastructure in garrison or transmission waveforms possibly required in all environments. The MAGTF C2 "end to end" strategy is a methodology for delivering an "end to end", fully integrated cross-functional set of MAGTF C2 capabilities that include forward deployed as well as reach back functions. Multiple boxes with no appreciable measure of capability increase continue to be supplied to the commanders for their Communication Officers to manage. The USMC has continuously expended resources on duplicative infrastructure, networking, storage, and bandwidth services and can no longer under, such a resource constrained environment, afford the cost.

The scope of this effort is to provide system engineering and analytical support to accomplish a formal Joint Capabilities Integration and Development System (JCIDS) process for the Marine Air Ground Task Force (MAGTF), Command and Control (C2) Vision and MAGTF C2 CONOPS¹. This effort entails utilizing the existing FAA/FNA prepared in the Bandwidth JCIDS Analysis currently under contract, to include the 90-day quick look report to be delivered in February of 2007 and the draft Enterprise Land Mobile Radio (ELMR) Capability Development Document (CDD).

2.0 General Requirements. The Contractor shall provide engineering and analytical support as generally aligned with the percentage effort stipulated:

Activity – Anticipated Percentage	Para	Metric
• JCIDS Process Execution / Requirements Definition	60%	2.1.1
• Recommendations and Strategies	35%	2.1.2 Ref: QASP
• Management, Process Coordination and Administration	5%	2.1.3

The scope of work associated with each of these task activities may vary slightly by program precedent and volume throughout the performance period. The Contractor is responsible for providing suitable technical and analytical expertise to support ongoing responsibilities delineated by activity, as well as variances in the scope of activities. The Contractor shall appoint a technical manager to act as both coordinator of task activities and to serve as the overall expert for successful completion of this task initiative. Administrative support shall be provided as required.

2.1 Specific Requirements.

2.1.1. JCIDS Process Execution / Requirements Definition. The MCCDC Requirements Sponsor is responsible for executing the prescribed JCIDS process in accordance with CJCSI 3170.01E, and for establishing an analytical framework to support effective decision-making at each step. Within this framework are requirements to apply the capability-based analysis identify in the FAA, and capability gaps, performance attributes, and supportability issues identified in the FSA in order to conduct an operational based assessment of doctrine, organization, training, materiel,

¹ The MAGTF C2 Vision and CONOPS includes the MAGTF C2 Command Operations Center (MAGTF C2 COC CDD) and the Marine Corps Enterprise Network (MCEN CDD).

leadership/education, personnel, and facilities (DOTMLPF) approaches to solving capability gaps in the FSA. The objective of this process is to identify potential integrated DOTMLPF approaches to capability gaps in the resulting CDD, and to ensure that suitable technical (e.g., systems engineering, DOTMLPF) and analytical examination has been applied to support selection of the objective COA. Within the schedule ELMR CDD and Tactical and Operational Transmission Systems (radio) CDD developer, resolve stakeholder / OPFOR issues related to manpower, technical performance, and signature; and identify both common and exclusive components that affect investment. The Contractor is responsible for supporting this effort with a sound decision support framework that ensures suitable examination of the technical requirements for the MAGTF C2 elements, coupled with appropriate conformance to the prescribed JCIDS process model. This includes establishing a sound analytical framework for benchmarking the ability of current and programmed force capabilities, identifying capability gaps posing the most operational risks, and prioritizing suitable solutions (e.g., COAs). Ancillary actions include preparation of program documentation suitable to each process step, interface with operational forces and stakeholders, coordination of IPT participation, and providing recommendations to the Requirements Sponsor pertinent to mission effectiveness and schedule adherence. The Contractor has discretion as to the use of appropriate analytical and systems engineering models and tools; execution of analytical processes; and selection of technical staff required to execute each of the JCIDS steps coincident with the notional schedule and expected objectives.

2.1.2 Recommendations & Strategies. The MCCDC Requirements Sponsor is responsible for executing all facets of the JCIDS process required to identify suitable COAs and to obtain concurrence on the selected strategy. Within this process are requirements to structure and facilitate IPT execution, coordinate stakeholder inputs, and ensure appropriate vetting at multiple levels within the decision-making framework. This includes applying the results of the analytical process to effectively support recommendations to senior leadership and to gain concurrence on the selected strategy. The Contractor is responsible for supporting these efforts with a sound analytical and engineering technical approach that provides for quantitative analysis and stakeholder vetting of recommendations at each step of the process. Results of the analysis will include thorough documentation of findings, interim briefings, and formal presentations with recommended changes to strategy, policy and doctrine. Final outputs from the JCIDS process will include the ELMR CDD and Tactical and Operational Transmission Systems (radio) CDD, accurately reflecting the inclusive MAGTF C2 requirements.

2.1.3 Management & Administration. The MCCDC Requirements Sponsor is responsible for establishing a cohesive management framework that ensures task order activities produce the desired objectives coincident with the notional schedule of events. This includes coordinating stakeholder activities and the process for vetting JCIDS and DOTMLPF requirements; capturing resulting recommendations; resolving technical issues with suitable analytical and engineering rigor; and facilitating the attendant processes necessary to support recommendations and strategy selection. Within this framework are requirements to implement management and process controls supporting concurrent actions across multiple stakeholders, tracking issues and resolution status; and ensuring that progressively mature products resulting from the JCIDS process will result in a final, approved set of recommendations and suitable COA. The Contractor is responsible for maintaining the management plan (e.g. POA&M) collaboratively developed with the Requirements Sponsor, providing weekly updates, and supporting necessary actions (e.g., analyses, engineering assessments, DOTMLPF modeling) required to ensure compliance with the prescribed schedule of events. Key facets of management performance include developing formal processes for executing task actions, interfacing with Government customers, and ensuring adherence to quality assurance provisions. Additional requirements include

Coordinating IPT meetings, attending and providing technical support at Joint Working Groups (JWG) and other IPTs, ensuring the overall effectiveness of the technical management program (e.g., products, issues, status tracking), and maintaining an appropriate Work Breakdown Structure (WBS). Specific responsibilities between the Government and Contractor, as well as a final schedule of activities and deliverables shall be coordinated within five (5) days of task order award, reviewed quarterly, and modified only through bilateral agreement.

3.0 Facilities, ODCs and Travel Requirements. Work efforts in support of this task effort will be accomplished primarily at the Contractor's facilities, or on-site at MCCDC. This task will require the Contractor to provide facilities for meetings and IPTs (e.g., 10-50 personnel), as well as a suitable infrastructure to manage program requirements (document library, databases, web site) throughout the course of performance to support the scope of activities. The Government expects that computers, selected models and software applications, cellular phones, and other elements of facilitization are included in the GSA rates. Any exceptions must be identified in the Contractor's proposal at the time of submission. Local travel is authorized (e.g., JTR rates) and travel to operational sites may be required.

ATTACHMENT 1

QUALITY ASSURANCE SURVEILLANCE PLAN

- 1. Objective.** This Quality Assurance Surveillance Plan (QASP) serves as the principal basis for assessing overall performance quality associated with the Enterprise Business Systems Support, Application Compatibility and Technology Insertion Laboratory (AC&TI) support task. This document will be used by the Government to assess the effectiveness of the Contractor's management and technical services. This QASP provides the methodology by which the Contractor's performance will be monitored to determine compliance with established performance objectives and to establish performance benchmarks that ensure a quantifiable basis for measuring effectiveness. The plan is designed so that surveillance is limited to that which is necessary to verify the Contractor is performing management and technical services satisfactorily and relates directly to performance objectives of the performance objectives delineated in the SOW.
- 2. Government Surveillance.** The designated SAM task leader will function as the Technical Representative for this task, and her/his authority will be limited to administering specific technical aspects of the contract. The Technical Representative will not provide direction that is outside the scope of responsibilities delineated under this task order. The Technical Representative will:

 - Maintain a detailed knowledge of the technical requirements of the contract;
 - Document Contractor performance in accordance with the QASP;
 - Identify and immediately forward notifications of deficient, or non-compliant performance to the Contracting Officer;
 - Approve priorities of support, resources, and associated schedules.
- 3. Surveillance Methods.** Surveillance of Contractor performance is the method used by the Government to determine whether the contractor is effectively and efficiently complying with all terms and conditions of the task order. In addition to statistical analysis, the functional expertise of the Technical Representative plays a critical role in adequately evaluating contractor performance. The below listed methods of surveillance shall be used in the administration of this QASP. The PRS contains the performance objectives that are being measured.

 - Demonstration - A qualification method that is carried out by operation and relies on observable functional operation. It does not require the use of instrumentation or special test equipment;
 - Inspection. A qualification method that is carried out by visual examination of software code, data captured in special test equipment, documentation, or hard copy printouts. The government will inspect software drops for bugs and content; and
 - Analysis. A qualification method that is carried out by examining and assessing the application of techniques in order to determine if they are appropriate and sufficient.
- 4. Performance Requirements.** The performance requirements set forth in this section correspond to the SOW paragraphs delineated in the table. Enclosure (1) of this document provides standards for performance for specific requirements:

Application Compatibility and Operations Support. The Contractor will be evaluated on the effectiveness of the AC&TI test support environment, inclusive of all integrated components and applications, and overall performance of host applications under test conditions, process controls and documentation.

Process Management and Quality Assurance. The Contractor will be evaluated on quality of their process controls, management and execution of application compatibility evaluation, adherence to schedules, and ability to resolve performance anomalies or deficiencies.

Technical Management and Administration. The Contractor will be evaluated on the quality of their overall technical management strategy, ability to preclude, or resolve issues, and effectiveness of their use of resources to meet program goals and schedules.

Enclosure 1

PERFORMANCE REQUIREMENTS SURVEY (PRS)

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
Application Compatibility and Operations Support	2.1.1	Acceptable performance has been met when the AC&TI environment accurately depicts the objective configuration, application testing/evaluation is accomplished with less than 5% deviation from schedules, and less than 2% occurrence of test anomalies due to environmental configuration errors.	Excellent Acceptable Poor	Inspection Demonstration
Process Management and Quality Assurance	2.1.2	Acceptable performance has been met when Contractor's process controls and QA practices support the standards defined for application compatibility evaluation and operating procedures and have been accepted by the Government.	Excellent Acceptable Poor	Inspection Analysis Demonstration
Technical Management and Administration	2.1.3	Acceptable performance has been met when the Contractors quality standards reflect a sustained level of performance, anomalies are resolved in a timely manner, and overall management practices ensure effective use of staff resources to accomplish performance objectives.	Excellent Acceptable Poor	Demonstration

³ Numerical values for the adjectival ratings are: >.95 – Excellent – Exceeds standard compliance; .85 - .95 standard compliance – Acceptable; and < .85 – unacceptable. For the first award term, a contractor must receive a rating of .85 or greater. To qualify for a second award term, a contractor must receive a rating of .95 or greater.

ATTACHMENT 1

QUALITY ASSURANCE SURVEILLANCE PLAN

1. Objective. This Quality Assurance Surveillance Plan (QASP) serves as the principal basis for assessing overall performance quality associated with the MAGTF C2 JCIDS development support effort. This document will be used by the Government to assess the effectiveness of the Contractor's management and technical services. This QASP provides the methodology by which the Contractor's performance will be monitored to determine compliance with established performance objectives and to establish performance benchmarks that ensure a quantifiable basis for measuring effectiveness. The plan is designed so that surveillance is limited to that which is necessary to verify the Contractor is performing management and technical services satisfactorily and relates directly to performance the objectives delineated in the SOW.

2. Government Surveillance. The MCCDC Requirements Sponsor will identify an individual to function as the Technical Representative for this task, and her/his authority will be limited to administering specific technical aspects of the contract. The Technical Representative will not provide direction that is outside the scope of responsibilities delineated under this task order. The designated individual will:

- Maintain a detailed knowledge of the technical requirements of the contract;
- Document Contractor performance in accordance with the QASP;
- Identify and immediately forward notifications of deficient, or non-compliant performance to the Contracting Officer;
- Approve priorities of support, resources, and associated schedules.

3. Surveillance Methods. Surveillance of Contractor performance is the method used by the Government to determine whether the contractor is effectively and efficiently complying with all terms and conditions of the task order. In addition to statistical analysis, the functional expertise of the Technical Representative plays a critical role in adequately evaluating contractor performance. The below listed methods of surveillance shall be used in the administration of this QASP and the standards are delineated by WBS element in the Performance Requirements Survey (PRS) table at Enclosure 1:

Demonstration - A qualification method that is carried out by operation and relies on observable functional operation. It does not require the use of instrumentation or special test equipment;

Analysis. A qualification method that is carried out by examining and assessing the application of techniques in order to determine if they are appropriate and sufficient. The quality of performance can be determined from government or contractor task-based or Management Information System (MIS) reports, contractor ISO 9000 techniques and procedures, or from government observation of completed tasks. In some instances, reports may be available in the form of information on a contractor's performance against contract requirements. Reports generally provide information regarding various characteristics of tasks and can, therefore, be used to determine acceptability of a contractor's performance.

Inspections: A qualitative inspections can be accomplished through one of the following techniques:

- *Random or Stratified Sampling:* With random sampling, services are sampled to determine if the level of performance is acceptable. Random sampling works best when the number of instances of the services being performed is very large and a statistically valid sample can be obtained. Stratified sampling focuses on selected parts of total contractor output for sampling. Computer programs may be available to assist in establishing sampling procedures.
- *Periodic Inspection, Judgmental Inspection, or Planned Sampling:* This method, sometimes called "planned sampling," consists of the evaluation of tasks selected on other than a 100% or random basis.

4. Performance Requirements. The performance requirements set forth in this section correspond to the SOW paragraphs delineated in the table. Enclosure (1) of this document provides standards for performance for specific requirements:

JCIDS Process Execution / Requirements Definition. The Contractor will be evaluated on the effectiveness of their JCIDS execution and support methodology, inclusive of efficiency of processes, product quality, and compliance with schedules.

Recommendations & Strategies. The Contractor will be evaluated on quality of their documentation and assessment methodology, outputs from their analysis, and management of stakeholder issues so as to ensure compliance with schedules.

Management, & Administration. The Contractor will be evaluated on the quality of their overall technical management strategy, ability to preclude, or resolve issues, and effectiveness of their use of resources to meet planning goals and schedules.

Table 1
PERFORMANCE REQUIREMENTS SURVEY (PRS)

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
JCIDS Process Execution / Requirements Definition	2.1.1	Acceptable performance has been met when the assessment framework, analysis methods, and resulting JCIDS products have been accepted by the Government as effectively supporting program goals.	Excellent Acceptable Poor	Analysis Demonstration
Recommendations & Strategies	2.1.2	Acceptable performance has been met when the associated products and supporting technical analysis results in acceptance of recommendations and selection of an appropriate strategy, or COA.	Excellent Acceptable Poor	Analysis Demonstration
Management & Administration	2.1.3	Acceptable performance has been met when the Contractors methodologies,	Excellent *	Inspection Demonstration

² Numerical values for the adjectival ratings are: >.95 – Excellent – Exceeds standard compliance; .85 - .95 standard compliance – Acceptable; and <. 85 – unacceptable. For the first award term, a contractor must receive a rating of .85 or greater. To qualify for a second award term, a contractor must receive an rating of .95 or greater.

Performance Objective	SO W	Performance Standard	Quality Level ²	Method of Surveillance
		schedules, and quality standards have been accepted by the Government. This is inclusive of quality provisions for each of the previous WBS elements, effective reporting, and methods for ensuring immediate resolution of anomalies.	Acceptable Poor	n

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

1. REQUISITION NUMBER
M6785407RCAA98

PAGE 1 OF 14

2. CONTRACT NO. M67854-03-A-5154	3. AWARD/EFFECTIVE DATE 02-Apr-2007	4. ORDER NUMBER 0014	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
7. FOR SOLICITATION INFORMATION CALL:		a. NAME	b. TELEPHONE NUMBER (No Collect Calls)	8. OFFER DUE DATE/LOCAL TIME

9. ISSUED BY MARCORSYSCOM 2200 LESTER STREET QUANTICO VA 22134-6050 TEL: 703-432-3773 FAX: 703-432-3534	CODE M67854	10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED <input type="checkbox"/> SET ASIDE: % FOR <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> 8(A) NAICS: 541330 SIZE STANDARD:	11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE <input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) 13b. RATING 14. METHOD OF SOLICITATION <input type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	12. DISCOUNT TERMS Net 30 Days
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15. DELIVER TO SEE SCHEDULE	CODE	16. ADMINISTERED BY SEE ITEM 9	CODE
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17a. CONTRACTOR/OFFEROR AT&T GOVERNMENT SOLUTIONS 1900 GALLOWS ROAD VIENNA VA 22182 TEL.	CODE 7N699	18a. PAYMENT WILL BE MADE BY DFAS-COLUMBUS CENTER P.O. BOX 369022 ATTN: KANSAS - M67443 COLUMBUS OH 43236-9022	CODE M67443
FACILITY CODE			

<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER	<input checked="" type="checkbox"/> 18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input checked="" type="checkbox"/> SEE ADDENDUM
--	--

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

25. ACCOUNTING AND APPROPRIATION DATA See Schedule	26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$1,326,865.00
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<input type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3, 52.212-5 ARE ATTACHED.	ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED.	ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED

28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>0</u> COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.	29. AWARD OF CONTRACT: REFERENCE <u>RFQ Proposal</u> <input checked="" type="checkbox"/> OFFER DATED <u>23-Mar-2007</u> . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE
--	---

30a. SIGNATURE OF OFFEROR/CONTRACTOR	31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER) <i>Anita M. Norris</i>	31c. DATE SIGNED 02-Apr-2007
--------------------------------------	--	-------------------------------------

30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)	30c. DATE SIGNED	31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) ANITA M. NORRIS / CONTRACTING OFFICER TEL: 703-432-3773 EMAIL: anita.norris@usmc.mil
--	------------------	--

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION IS NOT USABLE

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Prescribed by GSA
FAR (48 CFR) 53.212

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE SCHEDULE				

32a. QUANTITY IN COLUMN 21 HAS BEEN

RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
--	-----------	---

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
--	--------------------	---------------------------------	--	------------------

38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
------------------------	------------------------	-------------

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (<i>Print</i>)	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT (<i>Location</i>)
	42c. DATE REC'D (<i>YY/MM/DD</i>)	42d. TOTAL CONTAINERS

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION IS NOT USABLE

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Travel/ODC's FFP FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	ACRN BE - M6785407RCAA96 FFP FOB: Destination MILSTRIP: M6785407RCAA96 PURCHASE REQUEST NUMBER: M6785407RCAA96		Each		
NET AMT					[REDACTED]
ACRN BE CIN: M6785407RCAA960002AA					[REDACTED]

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0001AA	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0002AA	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 03-APR-2007 TO 02-APR-2008	N/A	N/A FOB: Destination	
0001AA	N/A	N/A	N/A	N/A
0002	N/A	N/A	N/A	N/A
0002AA	N/A	N/A	N/A	N/A

ACCOUNTING AND APPROPRIATION DATA

BE: 177110627A0 260 67854 067443 2D M67854
 COST CODE: 10AA7RCAA96
 AMOUNT: ██████████
 CIN M6785407RCAA960001AA ██████████
 CIN M6785407RCAA960002AA ██████████

AWARD TERMS AND CONDITIONS

SECTION TWO

- 1. Blocks 19-24 -- SCHEDULE OF SUPPLIES/SERVICES.** Task Order 0014 is issued as a **FIXED PRICE** order for Labor (CLIN 0001) and Cost Reimbursable for ODCS and Travel/Per Diem (CLIN 0002). (In order to insure timely invoice processing in Wide Area Workflow, CLIN 0002 has been entered into the automated contracting system as fixed price resulting in the appearance of FFP on this CLIN and the associated SubCLINs. This action is taken for payment processing purposes only. As stated, CLIN 0002 will be administered as Cost Reimbursable.)
- 2. APPROPRIATION DATA/SPECIAL INSTRUCTIONS:** The Government Payment Office shall make all payments against this order in accordance with the CLIN/ACRN association specified below. All contractor requests for payment made against this contract that fail to specify a CLIN/ACRN association shall be promptly rejected by the Government Payment Office.

FUNDS AVAILABLE FOR PAYMENT

ACRN >>	Labor	Travel/ODC	T&M Support	Total
BE	██████████	██████████	0.00	██████████
Total	██████████	██████████	\$0.00	██████████

The total amount of funding available for payment under this task order is **\$1,326,865.00**

3. **PACKAGING AND MARKING:** All items shall be prepared and marked for shipment using best commercial practices.
4. **INSPECTION AND ACCEPTANCE:** All deliveries shall be inspected and accepted at point of destination.
5. **PROJECT OFFICER:** The Project Officer under this order is:

Ryan Flowers 703-784-0786
ryan.flowers@usmc.mil

Inspection and Acceptance of contract deliverables are the responsibility of the project officer or his or her duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements. In the event the contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and any cost relating thereto, shall be borne by the contractor.

Inspection and Acceptance of contract deliverables are the responsibility of the project officer or his or her duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements. In the event the contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and any cost relating thereto, shall be borne by the contractor.

6. INVOICES:

In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Requests (March 2003)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor requests for payment. The contractor shall be required to utilize this system when processing invoices and receiving reports under this contract, unless the provision at DFARS 252.232-7003(c) apply. The Contractor shall (i) register to use WAWF-RA at <https://wawf.eb.mil/> and (ii) ensure an "electronic business" Point of Contact is designated in the Central Contractor Registration at <http://www.ccr.gov>, within ten (10) days after award of this contract. The USMC WAWF-RA point of contact for this contract is Kristin Gomez and can be reached on 703-432-3793.

Additionally, upload a copy of your invoice into eP² using the embedded feature, then send email notification of your invoice postings to kristin.gomez.ctr@usmc.mil. To ensure prompt payment and resolution of anomalies, ACSS uses a central billing model that requires the Project Officer (e.g., sponsor) to review and verify invoice charges within 48-hrs. of posting. ACSS staff coordinate this action and validate/certify the approved charges using WAWF. In this capacity, ACSS technical sponsors serve as the authorizing officials (e.g., Contracting Officer's Representative (COR)) for all CEOss tasks. Anomaly

invoicing issues (e.g., type of charges, rationale, costs, etc.), must be resolved within 72-hrs. of submission, or the invoice will be rejected for cause.

Data entry information for WAWF:
Payment Office DoDAAC: M67443
Admin Office DoDAAC: M67854
Service Acceptor DoDAAC: M67854 Extension ACSS
Contractor Number: M67854-03-A-5154
Task Order: 0014

The contractor shall bill labor monthly in accordance with the following invoicing matrix:

CLIN 0001 <u>Modify Delete</u>	Total
05/04/2007	[REDACTED]
06/03/2007	[REDACTED]
07/04/2007	[REDACTED]
08/03/2007	[REDACTED]
09/03/2007	[REDACTED]
10/03/2007	[REDACTED]
11/03/2007	[REDACTED]
12/03/2007	[REDACTED]
01/03/2008	[REDACTED]
02/02/2008	[REDACTED]
03/03/2008	[REDACTED]
04/02/2008	[REDACTED]
Total	[REDACTED]

7. **DELIVERY DESTINATION:**
CG, MARCORSSYSCOM
ISI ATTN: Ryan Flowers
22 Lester Street
Quantico, VA 22134-6050
8. **GOVERNMENT FURNISHED PROPERTY (GFP) REQUIREMENTS— N/A**
9. **FACILITIES REQUIREMENTS – Reference SOW paragraph 3.0.**

10. PERIOD OF PERFORMANCE - The period of performance for this effort is twelve (12) months beginning 3 April 2007, with a possibility for one (1) award term contingent upon satisfactory performance and compliance with the provisions of the QASP.

SECTION THREE
STATEMENT OF WORK FOR
INFORMATION SYSTEMS AND INFRASTRUCTURE
APPLICATION COMPATIBILITY AND TECHNOLOGY INSERTION LABORATORY
SPECIALTY ENGINEERING

1.0 Scope. The scope of this effort is to provide on-going technical support to the Applications Compatibility and Technology Insertion (AC&TI) Laboratory, under the cognizance of the Marine Corps Systems Command (MCSC), Information Systems and Infrastructure Product Group (PG/ISI), Strategic Applications Management (SAM) office. The scope of services include engineering, analytical and technical services associated with applications integration, compatibility evaluation, pre-certification, and management processes required to accomplish successful transition and deployment of applications to the Navy Marine Corps Intranet (NMCI). Application compatibility evaluation includes integration and operations testing to verify compliance within a proxy NMCI operating environment for transition/deployment of existing and future (emerging) approved software releases consisting of commercial off-the-shelf (COTS), government off-the-shelf (GOTS), and Joint Department of Defense systems. The capability to support Functional Area Managers (FAMs) and vendors with compatibility verification is included. Excluded from this effort are the functional and government acceptance tests of applications by the FAMs and customer-sponsored software development activities occurring external to the AC&TI Laboratory process. Critical functions include application and integration technical services to conduct compatibility tests of legacy applications and subsequent software releases for NMCI certification and deployment by the NMCI contractor, Electronic Data Systems' (EDS) NMCI Applications Integration Testing Laboratory in San Diego, CA (SDAIT). Key elements of performance include; application engineering, anomaly analysis, applications testing, quality assurance, and management services. Management efforts include participation as an integral member of various AC&TI teams and actively supporting the Department of Navy Applications Release Deployment Process (DoNARDP) during NMCI transition and in the post-transition NMCI environment.

1.1 Background. On 3 December 2001, EDS and the USMC engaged in a joint venture to establish an NMCI East Coast Lab (ECL) to test and pre-certify USMC legacy applications for transition to the NMCI environment. This pre-certification facility was established within close proximity to Quantico and the National Capital Region and to the key USMC and EDS representatives, participants, and stakeholders involved in the certification process to better coordinate and facilitate problem resolutions when technical issues were identified. In March 2004, the Marine Corps subsumed pre-certification activities at the East Coast location under the Marine Corps Application Integration Testing (MCAIT) Laboratory, while EDS continued their final certification process at their SDAIT Laboratory. In order to integrate and optimize Joint (Navy/USMC) NMCI Application Release Deployment Processes, the MCAIT Lab has evolved into the Application Compatibility and Technology Insertion Lab, which Jointly incorporates applications rationalization strategies, compatibility evaluation, and technology insertion/refresh compliance to standardize successful applications testing, simplify test schedules, and coordinate the availability and participation of the following groups:

- Functional Area Managers (FAMs)
- Central Design Authorities (CDAs)
- Project Officers
- System Sponsors

- End User AC&TI participants, and Laboratory Liaisons
- MCSC Product Groups
- Headquarters Marine Corps (HQMC/C4)
- DoN Direct Reporting Program Manager (DRPM), NMCI
- DRPM Legacy and Emerging Applications (L&EA) Team
- Contractors
- Marine Corps Network Operations Service Center (MCNOSC)
- NMCI Prime Contractor (currently EDS)
- Operating Forces (Major and local commands)/Echelon II Commands
- NETWARCOM
- USMC DAA
- Navy DAA
- MCSC DAA
- Navy and USMC Claimants

The Marine Corps and the Navy are in the process of transitioning COTS and GOTS applications to the NMCI contractor for IT computer workstations, network infrastructure and related maintenance and operations functions. In addition to legacy applications, deployment of post-transitioned (emerging) software releases must be certified to operate in the NMCI environment. SAM is responsible for identifying and proactively resolving technical issues and/or coordinating activities between Headquarters, Marine Corps (HQMC); Marine Corps Systems Command (MCSC); Marine Corps Network Operations Service Center (MCNOS), DoN Direct Report Program Manager (DRPM) NMCI, the EDS NMCI SDAIT Lab, and the FAMs/sponsors. The scope of this responsibility includes developing and implementing integration strategies and management processes to complete the Legacy Applications Transition (LAT) to the NMCI environment and sustain post-deployment system support of approved enterprise applications by establishing and maintaining a Joint (DoN) NMCI Application Release Distribution Process (DoNARDP). This program is very large and complex, involving multiple technologies and the coordination of many activities across organizational and functional boundaries to successfully develop, modify, and deploy software releases or updates intended to operate within NMCI while maintaining or exceeding the current operational tempo of the AC&TI Lab.

2.0 General Requirements. The Contractor shall provide continuous support for the AC&TI operations as generally aligned with the percentage effort stipulated:

Activity	Anticipated Percentage	Para	Metric
• Application Compatibility & Operations Support	65%	2.1.1	
• Process Management & Quality Assurance	25%	2.1.2	Reference: QASP
• Technical Management & Administration	10%	2.1.3	

The scope of work associated with each of these task activities will vary by program precedent and volume throughout the performance period, although not substantially. The Contractor is responsible for providing suitable technical, analytical and acquisition expertise to support ongoing responsibilities delineated by activity, as well as variances in the scope of activities. The Contractor shall also appoint a technical manager to coordinate task activities and to serve as the

overall expert for successful completion of this task initiative. Administrative support shall be provided as required on a matrix basis.

2.1 Specific Requirements.

2.1.1. Application Compatibility and Operations Support. SAM program staff is responsible for establishing and maintaining a test environment¹ that ensures accurate replication of NMCI validation processes, as well as the overall quality and integrity of local AC&TI application test processes. Within this framework are requirements for installing applications on the appropriately configured test platform, executing defined test procedures, debugging application test anomalies, creating and/or updating documentation, performing configuration and controlling quality assurance. The Contractor is responsible for performing NMCI application compatibility evaluation and quality assurance, performing configuration functions, generating appropriate documentation, and performing database entry to accurately capture the status of applications during certification and deployment to NMCI. Key performance facets include coordinating application test schedules with the FAMs, providing SME representation at stakeholders meetings and Integrated Process Teams (IPTs), maintaining libraries and documentation versions, and ensuring the integrity of the AC&TI environment (e.g., host platforms, processes). Additionally, the Contractor is responsible for all products resulting from this integrated effort that are submitted to the NMCI SDAIT for final certification. Once submission has been accomplished, the Contractor is responsible for tracking the progress and status of each application throughout the remaining phases of the NMCI certification and approval process.

2.1.2 Process Management and Quality Assurance. SAM program staff is responsible for establishing the DoNARDP for legacy and emerging applications including quality practices and metrics that support the integrity of the precertification program, resulting submissions to the EDS NMCI SDAIT, resolution of application test anomalies, and accurate application status documentation. The Contractor is responsible for maintaining the "process" integrity of the AC&TI environment, inclusive of proper configuration of laboratory hardware and software, testing platforms (currently deployed and designated for Tech Refresh), network connectivity, and environmental quality assurance. Additionally, the Contractor is responsible for ensuring conformance with the DoNARDP and EDS' NMCI SDAIT Lab procedures and operations², entailing process controls, configuration management of government software libraries; and NMCI compatibility evaluation, quality assurance for system components and technical documentation prior to submission to EDS for certification and deployment. The Contractor will collect, maintain and report metrics that effectively measure performance, throughput, and successful/unsuccessful NMCI compatibility evaluations of software releases. The Contractor will participate in Joint reviews of DoNARDP and NMCI compatibility evaluation processes and identify, implement, and optimize opportunities for risk mitigation.

2.1.3 Technical Management and Administration. SAM program staff is responsible for establishing a cohesive management framework that ensures the objectives of the NMCI certification effort are executed within program constraints. This includes testing, configuration

¹ The Contractor will not be required to procure any equipment or to facilitate test operations; all equipment and applications are GFM.

² This includes both the operating environment and related certification processes, required packaging (e.g., tracking, inputs to databases, status monitoring) processes, and formats for documentation.

management, and related activities supporting the execution of engineering and management processes related to the AC&TI effort. The Contractor is responsible for providing necessary expertise to respond to identified program priorities and attendant activities, ensuring administrative coordination of those activities, and managing the quality of deliverables at each step of the process. Ancillary requirements include such actions (e.g., memoranda, reports, supporting documentation) required to ensure the effectiveness of the program management framework, including preparing for program milestones and key events, resolving deficient or anomaly performance, and ensuring the effectiveness of the task management operations.

3.0 Facilities, Travel, and ODCs. Work efforts in support of the AC&TI Lab will be accomplished primarily on-site at MCSC facilities. The SAM office will ensure that adequate equipment, facilities, and access are provided to Contractor staff working aboard Marine Corps Base, Quantico, Virginia, at 3086 Roan Street, including servers, desktops, email, file sharing, and Internet access. The Contractor is still required to provide office facilities for meetings and IPTs (e.g., 10-25 personnel), as well as a suitable infrastructure to manage program requirements throughout the course of performance (e.g., computers, telecommunications, document storage, databases, etc.). Travel outside the local region (CONUS), as well as local travel in the Quantico area is anticipated. Laptop computers and cellular phones / service are not reimbursed as ODCs and any ancillary charges must be identified in the Contractor's proposal at the time of submission.

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

1. REQUISITION NUMBER

PAGE 1 OF 18

2. CONTRACT NO.
M67854-03-A-5154

3. AWARD/EFFECTIVE DATE
29-May-2007

4. ORDER NUMBER
0015

5. SOLICITATION NUMBER

6. SOLICITATION ISSUE DATE

7. FOR SOLICITATION INFORMATION CALL:

a. NAME

b. TELEPHONE NUMBER (No Collect Calls)

8. OFFER DUE DATE/LOCAL TIME

9. ISSUED BY
MARCORSYSCOM
2200 LESTER STREET
QUANTICO VA 22134-6050

CODE M67854

10. THIS ACQUISITION IS
 UNRESTRICTED
 SET ASIDE: % FOR
 SMALL BUSINESS
 HUBZONE SMALL BUSINESS
 8(A)

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED
 SEE SCHEDULE

12. DISCOUNT TERMS
Net 30 Days

TEL: 703-432-3773
FAX: 703-432-3534

NAICS: 541330
SIZE STANDARD:

13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)

19b. RATING

14. METHOD OF SOLICITATION
 RFQ IFB RFP

15. DELIVER TO CODE

SEE SCHEDULE

16. ADMINISTERED BY CODE

SEE ITEM 9

17a. CONTRACTOR/OFFEROR

CODE 7N699

AT&T GOVERNMENT SOLUTIONS
1900 GALLOW'S ROAD
VIENNA VA 22182

18a. PAYMENT WILL BE MADE BY CODE M67443

DFAS-COLUMBUS CENTER
P.O. BOX 369022
ATTN: KANSAS - M67443
COLUMBUS OH 43236-9022

TEL.

FACILITY CODE

17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED SEE ADDENDUM

19. ITEM NO.

20. SCHEDULE OF SUPPLIES/ SERVICES

21. QUANTITY

22. UNIT

23. UNIT PRICE

24. AMOUNT

SEE SCHEDULE

25. ACCOUNTING AND APPROPRIATION DATA

See Schedule

26. TOTAL AWARD AMOUNT (For Govt. Use Only)

\$332,759.00

27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3, 52.212-5 ARE ATTACHED.

ADDENDA ARE ARE NOT ATTACHED

27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED.

ADDENDA ARE ARE NOT ATTACHED

28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.

29. AWARD OF CONTRACT: REFERENCE AT&T proposal
 OFFER DATED 22-May-2007. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)

31c. DATE SIGNED

Anita M. Norris

29-May-2007

30b. NAME AND TITLE OF SIGNER
(TYPE OR PRINT)

30c. DATE SIGNED

31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)

ANITA M. NORRIS / CONTRACTING OFFICER

TEL: 703-432-3773

EMAIL: anita.norris@usac.mil

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**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

PAGE 2 OF 18

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
--	-----------	---

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
--	--------------------	---------------------------------	--	------------------

38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
------------------------	------------------------	-------------

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT	42a. RECEIVED BY (<i>Print</i>)	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42b. RECEIVED AT (<i>Location</i>)
		42c. DATE REC'D (<i>YY/MM/DD</i>)
		42d. TOTAL CONTAINERS

AUTHORIZED FOR LOCAL REPRODUCTION
 PREVIOUS EDITION IS NOT USABLE

STANDARD FORM 1449 (REV 4/2002) BACK
 Prescribed by GSA
 FAR (48 CFR) 53.212

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Labor/Monthly Reports FFP MAGTF C2 SA Trade Study support services shall be performed in accordance with the attached Statement of Work and Contractor's proposal dated 22 May 2007. FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AA	ACRN BF - M9545007RCR7DK7 FFP FOB: Destination MILSTRIP: M9545007RCR7DK7		Each		
NET AMT					0
ACRN BF					
CIN: M9545007RCR7DK70001AA					

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Travel/ODCs FFP FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	ACRN BF - M9545007RCR7DK7 FFP FOB: Destination MILSTRIP: M9545007RCR7DK7		Each		
NET AMT					
ACRN BF CIN: M9545007RCR7DK70002AA					

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0001AA	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0002AA	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 04-JUN-2007 TO 03-MAR-2008	N/A	N/A FOB: Destination	
0001AA	N/A	N/A	N/A	N/A
0002	N/A	N/A	N/A	N/A
0002AA	N/A	N/A	N/A	N/A

ACCOUNTING AND APPROPRIATION DATA

BF: 1771319M7KC 250 67854 067443 2D C2270J
 COST CODE: 45007RCR7DK7
 AMOUNT: [REDACTED]
 CIN M9545007RCR7DK70001AA [REDACTED]
 CIN M9545007RCR7DK70002AA [REDACTED]

AWARD TERMS & CONDITIONS

SECTION TWO

- Blocks 19-24 – SCHEDULE OF SUPPLIES/SERVICES. Task Order 0015 is issued as a **FIXED PRICE** order for Labor (CLIN 0001) and Cost Reimbursable for ODCs and Travel/Per Diem (CLIN 0002). (In order to insure timely invoice processing in Wide Area Workflow, CLIN 0002 has been entered into the automated contracting system as fixed price resulting in the appearance of FFP on this CLIN and the associated SubCLINs. This action is taken for payment processing purposes only. As stated, CLIN 0002 will be administered as Cost Reimbursable.)
- APPROPRIATION DATA/SPECIAL INSTRUCTIONS:** The Government Payment Office shall make all payments against this order in accordance with the CLIN/ACRN association specified below. All contractor requests for payment made against this contract that fail to specify a CLIN/ACRN association shall be promptly rejected by the Government Payment Office.

FUNDS AVAILABLE FOR PAYMENT

ACRN >>	Labor	Travel/ODC	T&M Support	Total
BF	[REDACTED]	[REDACTED]	0.00	[REDACTED]
Total	[REDACTED]	[REDACTED]	\$0.00	[REDACTED]

The total amount of funding available for payment under this task order is: **\$332,759.00**

3. **PACKAGING AND MARKING:** All items shall be prepared and marked for shipment using best commercial practices.
4. **INSPECTION AND ACCEPTANCE:** All deliveries shall be inspected and accepted at point of destination.
5. **PROJECT OFFICER:** The Project Officer under this order is:

Major Victor Frausto (703) 432-4236
victor.frausto@usmc.mil

Inspection and Acceptance of contract deliverables are the responsibility of the project officer or his or her duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements. In the event the contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and any cost relating thereto, shall be borne by the contractor.

6. INVOICES:

In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Requests (March 2003)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor requests for payment. The contractor shall be required to utilize this system when processing invoices and receiving reports under this contract, unless the provision at DFARS 252.232-7003(c) apply. The Contractor shall (i) register to use WAWF-RA at <https://wawf.eb.mil/> and (ii) ensure an "electronic business" Point of Contact is designated in the Central Contractor Registration at <http://www.ccr.gov>, within ten (10) days after award of this contract. The USMC WAWF-RA point of contact for this contract is Kristin Gomez and can be reached on 703-432-3793.

Additionally, upload a copy of your invoice into eP² using the embedded feature, then send email notification of your invoice postings to kristin.gomez.ctr@usmc.mil. To ensure prompt payment and resolution of anomalies, ACSS uses a central billing model that requires the Project Officer (e.g., sponsor) to review and verify invoice charges within 48-hrs. of posting. ACSS staff coordinate this action and validate/certify the approved charges using WAWF. In this capacity, ACSS technical sponsors serve as the authorizing officials (e.g., Contracting Officer's Representative (COR)) for all CEOss tasks. Anomaly invoicing issues (e.g., type of charges, rationale, costs, etc.), must be resolved within 72-hrs. of submission, or the invoice will be rejected for cause.

Data entry information for WAWF:

Payment Office DoDAAC: M67443

Admin Office DoDAAC: M67854

Service Acceptor DoDAAC: M67854 Extension ACSS

Contract Number: M67854-03-A-5154

Task Order Number: 0015

The contractor shall bill labor monthly in accordance with the following invoicing matrix:

CLIN 0001 <u>Modify Delete</u>	Total
07/05/2007	[REDACTED]
08/04/2007	[REDACTED]
09/04/2007	[REDACTED]
10/04/2007	[REDACTED]
11/04/2007	[REDACTED]
12/04/2007	[REDACTED]
01/04/2008	[REDACTED]
02/03/2008	[REDACTED]
03/04/2008	[REDACTED]
Total	[REDACTED]

7. **DELIVERY DESTINATION:**
COMMANDING GENERAL
MARCORSYSCOM ATTN: Major Victor Frausto
2200 LESTER ST
QUANTICO, VA 22134
8. **ACCOUNTING AND APPROPRIATION DATA:** TBD
9. **GOVERNMENT FURNISHED PROPERTY (GFP) REQUIREMENTS-** N/A
10. **FACILITIES REQUIREMENTS** - Reference SOW paragraph 3.0.
11. **PERIOD OF PERFORMANCE** - The period of performance for the Phase I effort is 9 months beginning 4 June 2007, with a possibility for two (2)-award terms contingent upon satisfactory performance and compliance with the provisions of the QASP.

SECTION THREE

STATEMENT OF WORK FOR MARINE AIR GROUND TASK FORCE COMMAND AND CONTROL SYSTEMS APPLICATIONS (MAGTF C2 SA) TRADE STUDY

SPECIALTY ENGINEERING

1.0 Scope. The scope of this effort is to provide the Marine Corps Systems Command (MCSC), MAGTF C2 Weapons and Sensors Development and Integration (MC2I), Program Manager for MAGTF C2 Systems (PM MC2S) with a Business Case Analysis (BCA) that will support the development of investment options and objective course of action (COA) selection based on the affordability and compressed schedule of MAGTF C2 compared against current and future capabilities. This BCA will provide an analytical examination of defined MAGTF C2 capabilities, their trade space, and impact given cost and schedule constraints. The principal methodology for attaining these objectives is the use of BCA trade study that identifies the optimal mix of the defined capabilities that will be delivered in Spiral 1. This task would involve taking the defined capabilities, identified by the Program Office, determine the range of trade space within each capability and conduct a bottoms-up cost assessment of that capability's trade space. Once the capabilities' trade space and costs are determined, the next step will be to determine weights for capabilities within the determined trade space and to provide a measurement basis. The final step will be to create an optimization portfolio of the recommended COA. The second objective of this effort is to develop a Life Cycle Cost Estimate (LCCE) model for MAGTF C2 SA Spiral 1. The life cycle cost estimate (LCCE) is a formal programmatic document that will be used primarily as a decision tool to support sound financial and risk mitigation decisions throughout the life of program execution. The final outcome of this effort shall be an approved LCCE (per DoD 5000.2R and the Marine Corps Systems Command Cost Analysis Handbook (CAH)).

1.1 Background. Marine Air Ground Task Force Command and Control (MAGTF C2) entails a truly interoperable Marine Corps C2 capability that is seamless, common, scalable, modular, and relevant across the full range of military operations from Major Theater War, to irregular operations, to humanitarian assistance operations. It is oriented around our Marine Corps C2 philosophy and is derived from both the Joint Command and Control Integrated Concept and the FORCEnet Functional Concept. It is agnostic of the limited perspectives imposed by ground, air or logistics "formations." Rather, it is a capabilities-based approach for the development of Marine Corps C2 that will be expeditionary in nature; will be fully capable in an austere forcible entry environment; and will enable JTF capabilities from the seabase while being essentially transparent to the commander.

MAGTF C2 is the strategy by which the Marine Corps will implement the Joint Command and Control Integrated Concept and the FORCEnet Functional Concept. It is the functional and conceptual equivalent to the other Service net-centric concepts of LandWarNet (Army) and C2 Constellation (Air Force). The Marine Corps will be fully engaged with the development of the Joint Command and Control (JC2) concept in order to ensure that Marine Corps requirements are fully considered and to also ensure that Marine Corps programs align to this concept. The Marine Corps will engage in the development of command and control concepts with the other Services, on a service-to-service basis, in order to ensure that MAGTF C2 is fully employable in the littorals, on land, and at sea. Key will be the ability to engage in the joint arena, and to function effectively

within the labyrinth of interdependencies that will exist. MAGTF C2 will also integrate with formal alliances like NATO, and be able to facilitate "coalitions of the willing," as needed.

2.0 General Requirements. The Contractor shall provide engineering and analytical support as generally aligned with the percentage effort stipulated:

Activity – Anticipated Percentage	Para	Metric
• Systems Engineering Trade Studies	30% 2.1.1	Ref: QASP
• Recommendations and Strategies	30% 2.1.2	
• Data Gathering & Life Cycle Cost Modeling	30% 2.1.3	
• Management and Administration	10% 2.1.4	

The scope of work associated with each of these task activities may vary slightly by program precedent and volume throughout the performance period. The Contractor is responsible for providing suitable technical and analytical expertise to support ongoing responsibilities delineated by activity, as well as variances in the scope of activities. The Contractor shall appoint a technical manager to act as both coordinator of task activities and to serve as the overall expert for successful completion of this task initiative. Administrative support shall be provided as required.

2.1 Specific Requirements.

2.1.1 Systems Engineering Trade Studies. The PM MC2S is responsible for establishing a sound systems engineering methodology that ensures MAGTF C2 SA requirements are prioritized, vetted, and effectively traceable through the overarching MAGTF C2 SA systems engineering process. Within this framework are requirements to, at a minimum, consider the factors included in Attachment 2, in consonance with a disciplined methodology for evaluating performance and effectiveness of candidate technologies under the Defense Planning Guidance (DPG) driven scenarios. The objective of this effort is to develop a rational investment basis (e.g., ROI) commensurate with identified program constraints and related variables that provide the MAGTF SA program office with an optimal portfolio of capabilities for MAGTF C2 SA Spiral 1. The Contractor is responsible for supporting this effort with expert assessments of COAs resulting from the decision support methodology, inclusive of selection of models; analysis of constituent inputs to the process; and employment of the models to derive highly granular program cost / risk estimates. Each defined COA must provide an empirical basis for contrasting investment, risk, and development schedules, as well as ROI outputs, logically presented in a business case that can be provided to senior Marine Corps leadership. The Contractor must provide an excel based interactive tool to allow easy selection and display of multiple COAs. This tool must provide MAGTF C2 SA program office the ability to assess the COAs with respect to cost and a common metric (e.g. ROI or Benefit metric).

2.1.2 Recommendations & Strategies. The PM MC2S is responsible for supporting the objectives of MAGTF C2 SA program delineated by MROC and MCCDC with a structured methodology for accomplishing command and control requirements assessments as an element of the effort. Within this framework are requirements to quantify mission capabilities, alternatives, and course of action selection employing structured decision-support techniques (e.g., decision analysis, simulation). The Contractor is responsible for supporting PM MC2S identified program priorities and MAGTF C2 SA schedule objectives with engineering studies support leading to the objective capabilities demonstration RFP. The scope of this effort includes the use of decision science and engineering techniques to quantify objectives, performance requirements, and

overall empirical validation of MAGTF C2 SA Spiral 1 command and control-centric requirements. Specific requirements includes providing COA strategies (prioritized by cost, technical risk, schedule performance and cost effectiveness) based upon the outcome of the applied analysis as they relate to current R&D efforts, commercial system solutions, current integration efforts and other service system solutions. Within this framework are requirements for completion of a best value acquisition support plan that provides an objective contracting strategy for meeting Spiral 1 effort.

2.1.3. Data Gathering & Life Cycle Cost Modeling. The AC/PROG Systems Analyst in collaboration with the PM MC2S is responsible for assessing analytically derived program decisions and recommending courses of action based upon risk-derived investment strategies captured by the program's life cycle cost estimate (LCCE). The outcome of this effort will provide the Milestone Decision Authority (MDA) for the MAGTF C2 Spiral 1 program a LCCE. The contractor will take LCCE data from other programs of record that feed into MAGTF C2 SA, (e.g. CAC2S, JTCW) and determine the costs that are associated with MAGTF C2 SA and incorporate them into a single Spiral 1 LCCE. The LCCE will define an investment baseline and serve to identify programmatic and technical elements that generate risk, or benefits, predicated upon the ground rules and assumptions defined early on. The AC/PROG Systems Analyst is responsible for establishing the analytical framework, overseeing the selection and use of models and validating the findings of the process. The Contractor is responsible for supporting this effort by implementing a data collection and synthesis framework, providing analysis of findings (e.g. quantifiable COA recommendations) that serve the Government stakeholders with a basis for developing and defending programmatic decisions as well as documenting findings in a LCCE report. Critical facets of this support include defining ground rules and assumptions, gathering data, developing cost estimating relationships (CERs) and populating the cost methodologies into the Contractor developed cost model. The final product should allow the program office to adjust input variables so they may conduct 'what if' analysis. The contractor shall also provide a Logistic Requirements Funding Summary based on the O&S Phase of the LCCE.

2.1.3.1 Business Analysis & Decision Support. The AC/PROG Systems Analyst in collaboration with the PM MC2S, is responsible for obtaining accurate, empirical data that is produced by the defined development process and outputs from the LCCE model. This data is further analyzed to assess cost, risk, and sensitivity under both combined and discrete "what-if" scenarios. The resulting rationale will support key programmatic events (e.g., milestones, risk assessments, TOC-R), as well as define a rationale investment basis (e.g., POM Strategy) commensurate with program constraints. The Contractor is responsible for supporting this effort with expert interpretation of the outputs of the LCCE models and an approved decision support framework for the program. This framework must allow for effective employment of approved models to derive cost estimates, analysis of constituent inputs to the risk assessment process, and comparative assessments of COAs (e.g., "what if" scenarios, CAIV analyses). Each defined COA must provide an empirical basis for contrasting investment, risk, and development schedules, as well as ROI outputs.

2.1.4 Management & Administration. The PM MC2S is responsible for establishing a cohesive management framework that ensures task order activities produce the desired objectives coincident with the notional schedule of events. This includes coordinating stakeholder activities, capturing resulting recommendations; resolving technical issues with suitable analytical and engineering rigor; and facilitating the attendant processes necessary to support recommendations and strategy selection. Within this framework are requirements to implement management and process controls supporting concurrent actions across multiple stakeholders,

tracking issues and resolution status; and ensuring that progressively mature products will result in a final, approved set of recommendations and suitable COA. The Contractor is responsible for maintaining the management plan (e.g. POA&M) collaboratively developed with the PM MC2S providing weekly updates, and supporting necessary actions (e.g., analyses, engineering assessments) required to ensure compliance with the prescribed schedule of events. Key facets of management performance include developing formal processes for executing task actions, interfacing with Government customers, and ensuring adherence to quality assurance provisions. Additional requirements include Coordinating IPT meetings, attending and providing technical support at working groups, ensuring the overall effectiveness of the technical management program (e.g., products, issues, status tracking), and maintaining an appropriate Work Breakdown Structure (WBS). Specific responsibilities between the Government and Contractor, as well as a final schedule of activities and deliverables shall be coordinated within five (5) days of task order award, reviewed quarterly, and modified only through bilateral agreement.

3.0 Facilities, ODCs and Travel Requirements. Work efforts in support of the this task effort will be accomplished primarily at the Contractor's facilities, MARCORSYSCOM, or on-site at CSC. This task will require the Contractor to provide facilities for meetings and IPTs (e.g., 10-50 personnel), as well as a suitable infrastructure to manage program requirements (document library, databases, web site) throughout the course of performance to support the scope of activities. The Government expects that computers, selected models and software applications, cellular phones, and other elements of facilitization are included in the GSA rates. Any exceptions must be identified in the Contractor's proposal at the time of submission. Local travel is authorized (e.g., JTR rates) and travel to operational sites may be required.

ATTACHMENT 1
QUALITY ASSURANCE SURVEILLANCE PLAN

1. Objective. This Quality Assurance Surveillance Plan (QASP) serves as the principal basis for assessing overall performance quality associated with the MAGTF C2 Requirements development support effort. This document will be used by the Government to assess the effectiveness of the Contractor's management and technical services. This QASP provides the methodology by which the Contractor's performance will be monitored to determine compliance with established performance objectives and to establish performance benchmarks that ensure a quantifiable basis for measuring effectiveness. The plan is designed so that surveillance is limited to that which is necessary to verify the Contractor is performing management and technical services satisfactorily and relates directly to performance the objectives delineated in the SOW.

2. Government Surveillance. The AC/PROG Systems Analyst will identify an individual to function as the Technical Representative for this task, and her/his authority will be limited to administering specific technical aspects of the contract. The Technical Representative will not provide direction that is outside the scope of responsibilities delineated under this task order. The designated individual will:

- Maintain a detailed knowledge of the technical requirements of the contract;
- Document Contractor performance in accordance with the QASP;
- Identify and immediately forward notifications of deficient, or non-compliant performance to the Contracting Officer;
- Approve priorities of support, resources, and associated schedules.

3. Surveillance Methods. Surveillance of Contractor performance is the method used by the Government to determine whether the contractor is effectively and efficiently complying with all terms and conditions of the task order. In addition to statistical analysis, the functional expertise of the Technical Representative plays a critical role in adequately evaluating contractor performance. The below listed methods of surveillance shall be used in the administration of this QASP and the standards are delineated by WBS element in the Performance Requirements Survey (PRS) table at Enclosure 1:

Demonstration - A qualification method that is carried out by operation and relies on observable functional operation. It does not require the use of instrumentation or special test equipment;

Analysis. A qualification method that is carried out by examining and assessing the application of techniques in order to determine if they are appropriate and sufficient. The quality of performance can be determined from government or contractor task-based or Management Information System (MIS) reports, contractor ISO 9000 techniques and procedures, or from government observation of completed tasks. In some instances, reports may be available in the form of information on a contractor's performance against contract requirements. Reports generally provide information regarding various characteristics of tasks and can, therefore, be used to determine acceptability of a contractor's performance.

Inspections: A qualitative inspections can be accomplished through one of the following techniques:

- *Random or Stratified Sampling:* With random sampling, services are sampled to determine if the level of performance is acceptable. Random sampling works best when the number of instances of the services being performed is very large and a statistically valid sample can be obtained. Stratified sampling focuses on selected parts of total contractor output for sampling. Computer programs may be available to assist in establishing sampling procedures.
- *Periodic Inspection, Judgmental Inspection, or Planned Sampling:* This method, sometimes called "planned sampling," consists of the evaluation of tasks selected on other than a 100% or random basis.

4. Performance Requirements. The performance requirements set forth in this section correspond to the SOW paragraphs delineated in the table. Enclosure (1) of this document provides standards for performance for specific requirements:

Systems Engineering Trade Studies. The Contractor will be evaluated on the effectiveness of their trade studies and support methodology, inclusive of efficiency of processes, product quality, and compliance with schedules.

Recommendations & Strategies. The Contractor will be evaluated on quality of their documentation and assessment methodology, outputs from their analysis, and management of stakeholder issues so as to ensure compliance with schedules.

Data Gathering & Life Cycle Cost Modeling. The Contractor will be evaluated on the product quality of the LCCE, inclusive of drafts and final outputs. This also includes assessment of the effectiveness of the data collection methods, results and recommendations, and development of the LCCE model.

Management, & Administration. The Contractor will be evaluated on the quality of their overall technical management strategy, ability to preclude, or resolve issues, and effectiveness of their use of resources to meet planning goals and schedules.

Table 1
PERFORMANCE REQUIREMENTS SURVEY (PRS)

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
Systems Engineering Trade Studies	2.1.1	Acceptable performance has been met when the assessment framework, analysis methods, and resulting trade study products have been accepted by the Government as effectively supporting program goals.	Excellent Acceptable Poor	Analysis Demonstration

¹ Numerical values for the adjectival ratings are: >.95 – Excellent – Exceeds standard compliance; .85 - .95 standard compliance – Acceptable; and <. 85 – unacceptable. For the first award term, a contractor must receive a rating of .85 or greater. To qualify for a second award term, a contractor must receive an rating of .95 or greater.

Recommendations & Strategies	2.1.2	Acceptable performance has been met when the associated products and supporting technical analysis results in acceptance of recommendations and selection of an appropriate strategy, or COA.	Excellent Acceptable Poor	Analysis Demonstration
Data Gathering & Life Cycle Cost Modeling	2.1.3	Acceptable performance has been met when the Life Cycle Cost Model has been approved and accepted as meeting program requirements.	Excellent Acceptable Poor	Inspection Analysis Demonstration
Management & Administration	2.1.4	Acceptable performance has been met when the Contractors methodologies, schedules, and quality standards have been accepted by the Government. This is inclusive of quality provisions for each of the previous WBS elements, effective reporting, and methods for ensuring immediate resolution of anomalies.	Excellent Acceptable Poor	Inspection Demonstration

Attachment 2

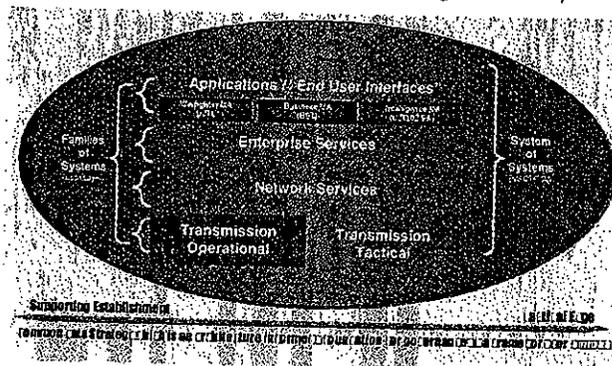
Subject: MAGTF C2 Systems Applications Spiral 1 Trade Study information paper

Purpose: The purpose of this paper is to provide additional information regarding MAGTF C2 SA and the purpose of the trade study.

Background: Marine Air Ground Task Force Command and Control (MAGTF C2) entails a truly interoperable Marine Corps C2 capability that is seamless, common, scalable, modular, and relevant across the full range of military operations from Major Theater War, to irregular operations, to humanitarian assistance operations. It is oriented around our Marine Corps C2 philosophy and is derived from both the Joint Command and Control Integrated Concept and the FORCEnet Functional Concept. It is agnostic of the limited perspectives imposed by ground, air or logistics "formations." Rather, it is a capabilities-based approach for the development of Marine Corps C2 that will be expeditionary in nature; will be fully capable in an austere forcible entry environment; and will enable JTF capabilities from the seabase while being essentially transparent to the commander.

MAGTF C2 is the strategy by which the Marine Corps will implement the Joint Command and Control Integrated Concept and the FORCEnet Functional Concept. It is the functional and conceptual equivalent to the other Service net-centric concepts of LandWarNet (Army) and C2 Constellation (Air Force). The Marine Corps will be fully engaged with the development of the Joint Command and Control (JC2) concept in order to ensure that Marine Corps requirements are fully considered and to also ensure that Marine Corps programs align to this concept. The Marine Corps will engage in the development of command and control concepts with the other Services, on a service-to-service basis, in order to ensure that MAGTF C2 is fully employable in the littorals, on land, and at sea. Key will be the ability to engage in the joint arena, and to function effectively within the labyrinth of interdependencies that will exist. MAGTF C2 will also integrate with formal alliances like NATO, and be able to facilitate "coalitions of the willing," as needed.

MAGTF C2 is a system of systems comprised of Applications, Enterprise Services, Network Services and Transmission families of systems (see figure below).

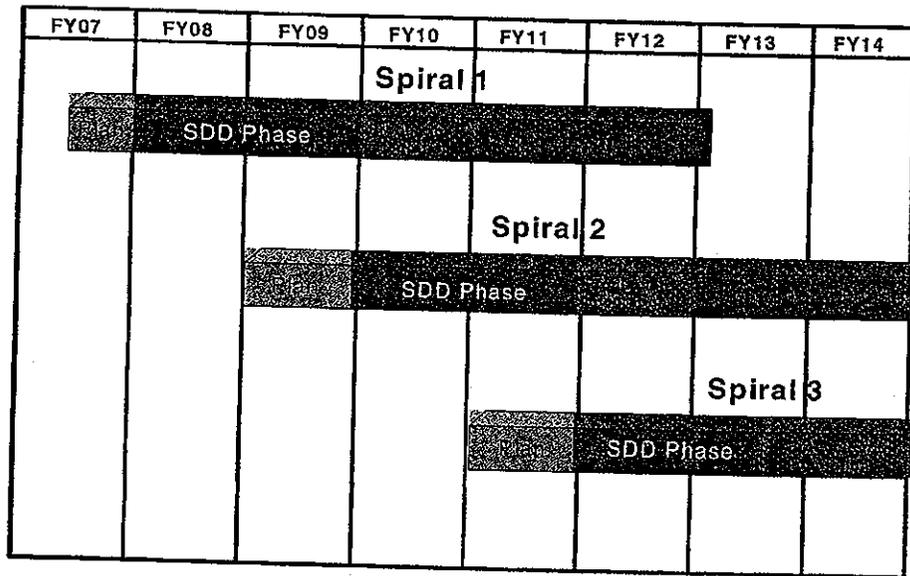


PM MC2S is modifying its portfolio of programs within the applications FoS to contribute to meeting the MAGTF C2 vision of enhancing lethality and effectiveness across the range of military operations through better decision making and shared understanding. PM MC2S is

utilizing a spiral development approach to the modifications to the portfolio of programs. The Spirals are:

- Spiral 1: Improve maneuver and fires systems integration
- Spiral 2: Integrate intelligence systems into the Spiral 1 baseline
- Spiral 3: Integrate logistics functionality into the Spiral 2 baseline

The overall Spiral schedule are provided in the figures below.



Discussion: MAGTF C2 Systems Spiral 1 will be either an ACAT II or III program. Either way, there is a regulatory requirement to perform an AoA prior to MS B (notionally planned for first quarter of FY08). In considering the attributes of the Spiral 1 effort, PM MC2S believes that the alternative solutions, either a new program start or adoption of other C2 programs such as NECC or FCS, an AoA would assess are not truly viable. A new program start would take 10-15 years and \$2-3B (based on NECC and FCS) to achieve the level of C2 capability currently resident in the MAGTF. Similarly, waiting to adopt either NECC or FCS incurs an unacceptable schedule delay:

- NECC will not duplicate GCCS FOS functionality until FY13 at the earliest, and neither JTCW nor CAC2S are part of the GCCS FOS
- FCS will not IOC until FY14. Additionally, FCS is much more ground-focused than MAGTF C2.

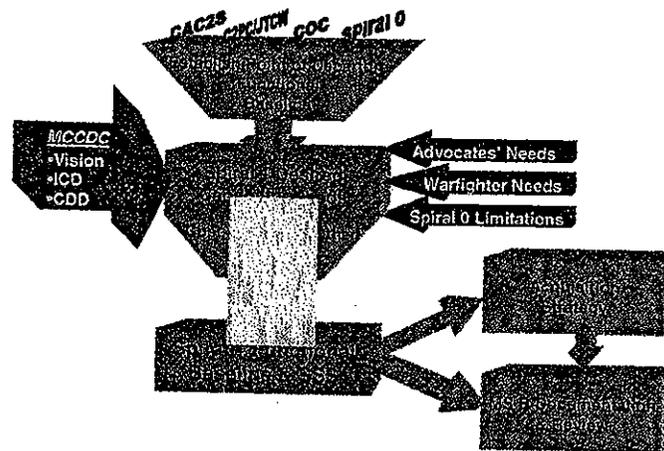
MAGTF C2 program characteristics are:

- Limited schedule – IOC for MAGTF C2 Systems Spiral 1 is FY10.
- Limited funding – \$75M RDT&E, FY08-10.

- Portfolio of existing C2 programs fielded and in use by the USMC.
- UOC/CAC2S fielding during Spiral 1 development.
- JROC directed USA convergence.

Consideration of these attributes leads to the conclusion that the only affordable increment of technology that will be available in FY10 is a portfolio of modifications to the existing C2 programs that will increase the integration between systems by improving the ability to exchange data in a militarily useful fashion.

PM MC2S has established the process captured in the below graphic to determine what the modifications to the existing portfolio of programs should be.



The process starts with establishing the point of departure functional baseline, which is comprised of the aggregate of the CAC2S, C2PC/JTCW, COC, and Spiral 0 capabilities. The next step is to capture the Spiral 1 Desired Capability Needs, which are gathered from MCCDC generated JCIDS documents, advocate and warfighter needs, and the limitations of the Spiral 0 system. The desired capabilities will exceed both the amount of funding available and the time available to field Spiral 1; consequently, a trade study (indicated by the yellow oval on the figure) will have to be performed to balance the many desired capability needs against the cost and schedule constraints. The constrained list of capabilities will be added to the Spiral 0 baseline to produce the Spiral 1 baseline. This trade study will help define the acquisition strategy and milestone documentation.

PM MC2S recommends that this trade study be conducted under the auspices of the EBAT within AC Prog, and that the results of this study be used to fill the intent of the AoA. The scope of the trade study will be to gather additional desired capability needs beyond those already gathered by the team, cost out the desired improvements, assess the ability of the improvements to meet the schedule constraints, facilitate the prioritization of the improvements by the key stakeholders, and provide an optimized portfolio of capability improvements. The outcome of this trade study and its supporting documentation, may fulfill the requirement for an AoA.

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30

1. REQUISITION NUMBER

PAGE 1 OF 16

2. CONTRACT NO.
M67854-03-A-5154

3. AWARD/EFFECTIVE DATE
02-Jul-2007

4. ORDER NUMBER
0016

6. SOLICITATION NUMBER

6. SOLICITATION ISSUE DATE

7. FOR SOLICITATION INFORMATION CALL:

a. NAME

b. TELEPHONE NUMBER (No Collect Calls)

8. OFFER DUE DATE/LOCAL TIME

9. ISSUED BY
MARCORSYSCOM
2200 LESTER STREET
QUANTICO VA 22134-6050

CODE M67854

10. THIS ACQUISITION IS
 UNRESTRICTED
 SET ASIDE: % FOR
 SMALL BUSINESS
 HUBZONE SMALL BUSINESS
 8(A)

11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED
 SEE SCHEDULE

12. DISCOUNT TERMS
Net 30 Days

TEL: 703-432-3773
FAX: 703-432-3534

NAICS: 541330
SIZE STANDARD:

13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)

13b. RATING

14. METHOD OF SOLICITATION
 RFQ IFB RFP

15. DELIVER TO

CODE

SEE SCHEDULE

16. ADMINISTERED BY

CODE

SEE ITEM 9

17a. CONTRACTOR/OFFEROR

CODE 7N699

AT&T GOVERNMENT SOLUTIONS
1900 GALLOWS ROAD
VIENNA VA 22182

18a. PAYMENT WILL BE MADE BY

CODE

M67443

DFAS-COLUMBUS CENTER
P.O. BOX 369022
ATTN: KANSAS - M67443
COLUMBUS OH 43236-9022

TEL

FACILITY CODE

17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED SEE ADDENDUM

19. ITEM NO.

20. SCHEDULE OF SUPPLIES/ SERVICES

21. QUANTITY

22. UNIT

23. UNIT PRICE

24. AMOUNT

SEE SCHEDULE

25. ACCOUNTING AND APPROPRIATION DATA

See Schedule

26. TOTAL AWARD AMOUNT (For Govt. Use Only)

\$1,057,694.00

27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4, FAR 52.212-3, 52.212-5 ARE ATTACHED.

ADDENDA ARE ARE NOT ATTACHED

27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4, FAR 52.212-5 IS ATTACHED.

ADDENDA ARE ARE NOT ATTACHED

28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 2 COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN.

29. AWARD OF CONTRACT: REFERENCE ~~THIS PROPOSAL~~ OFFER DATED 12-JUL-2007. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE SCHEDULE

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA (SIGNATURE OF CONTRACTING OFFICER)

31c. DATE SIGNED

29-Jun-2007

30b. NAME AND TITLE OF SIGNER
(TYPE OR PRINT)

30c. DATE SIGNED

31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT)

Beverly L. Hobbs / Lead Contracting Officer

TEL: 703-432-4919

EMAIL: beverly.hobbs@usmc.mil

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION IS NOT USABLE

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Prescribed by GSA
FAR (48 CFR) 53.212

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

PAGE 2 OF 16

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____
 32c. DATE _____
 32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____

32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____
 32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____
 32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE _____

33. S/NP NUMBER PARTIAL FINAL
 34. VOUCHER NUMBER _____
 35. AMOUNT VERIFIED CORRECT FOR _____
 36. PAYMENT COMPLETE PARTIAL FINAL
 37. CHECK NUMBER _____

38. S/R ACCOUNT NUMBER _____
 39. S/R VOUCHER NUMBER _____
 40. PAID BY _____

41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT
 41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER _____
 41c. DATE _____
 42a. RECEIVED BY (Print) _____
 42b. RECEIVED AT (Location) _____
 42c. DATE REC'D (YY/MM/DD) _____
 42d. TOTAL CONTAINERS _____

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 PREVIOUS EDITION IS NOT USABLE

STANDARD FORM 1449 (REV 4/2002) BACK
 Prescribed by GSA
 FAR (48 CFR) 53.212

Section SF 1449 - CONTINUATION SHEET

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Labor Monthly Report FFP Training and Education Command (TECOM) Information Technology (IT) services support shall be performed in accordance with the attached Statement of Work and AT&T's proposal dated 12 June 2007. FOB: Destination				
NET AMT					\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AA	ACRN BJ - M6785407RCADF96 FFP FOB: Destination MILSTRIP: M6785407RCADF96		Each		
NET AMT					
ACRN BJ					
CIN: M6785407RCADF960001AA					

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AB	ACRN BK - M6785407RCS2F95 FFP FOB: Destination MILSTRIP: M6785407RCS2F95	[REDACTED]	Each	[REDACTED]	[REDACTED]

NET AMT

ACRN BK
CIN: M6785407RCS2F950001AB

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Travel/ODC's FFP FOB: Destination				

NET AMT

\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AA	ACRN BJ - M6785407RCADF96 FFP FOB: Destination MILSTRIP: M6785407RCADF96	[REDACTED]	Each	[REDACTED]	[REDACTED]

NET AMT

ACRN BJ
CIN: M6785407RCADF960002AA

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0001AA	Destination	Government	Destination	Government
0001AB	Destination	Government	Destination	Government
0002	Destination	Government	Destination	Government
0002AA	Destination	Government	Destination	Government

DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 02-JUL-2007 TO 31-DEC-2007	N/A	N/A FOB: Destination	
0001AA	N/A	N/A	N/A	N/A
0001AB	N/A	N/A	N/A	N/A
0002	N/A	N/A	N/A	N/A
0002AA	N/A	N/A	N/A	N/A

ACCOUNTING AND APPROPRIATION DATA

BJ: 177110627M0 250 67854 067443 2D M67854
 COST CODE: 03AD7RCADF96
 AMOUNT: [REDACTED]
 CIN M6785407RCADF960001AA [REDACTED]
 CIN M6785407RCADF960002AA [REDACTED]

BK: 177110627M0 250 67854 067443 2D M67854
 COST CODE: 03S27RCS2F95
 AMOUNT: [REDACTED]
 CIN M6785407RCS2F950001AB [REDACTED]

AWARD TERMS AND CONDITIONS

SECTION TWO

1. Blocks 19-24 – SCHEDULE OF SUPPLIES/SERVICES. Task Order 0016 is issued as a **FIXED PRICE** order for Labor (CLIN 0001) and **Cost Reimbursable** for ODCS and Travel/Per Diem (CLIN 0002). (In order to insure timely invoice processing in Wide Area Workflow, CLIN 0002 has been entered into the automated contracting system as fixed price resulting in the appearance of FFP on this CLIN and the associated SubCLINs. This action is taken for payment processing purposes only. As stated, CLIN 0002 will be administered as Cost Reimbursable.)
2. **APPROPRIATION DATA/SPECIAL INSTRUCTIONS:** The Government Payment Office shall make all payments against this order in accordance with the CLIN/ACRN association specified below. All contractor requests for payment made against this contract that fail to specify a CLIN/ACRN association shall be promptly rejected by the Government Payment Office.

FUNDS AVAILABLE FOR PAYMENT

ACRN >>	Labor	Travel/ODC	T&M Support	Total
BG	0.00	0.00	0.00	\$0.00
BH	0.00	0.00	0.00	\$0.00
BJ	████████	████████	0.00	████████
BK	████████	0.00	0.00	████████
Total	████████	████████	\$0.00	████████

The total amount of funding available for payment under this task order is: **\$1,057,694.00**

3. **PACKAGING AND MARKING:** All items shall be prepared and marked for shipment using best commercial practices.
4. **INSPECTION AND ACCEPTANCE:** All deliveries shall be inspected and accepted at point of destination.
5. **PROJECT OFFICER:** The Project Officer (e.g., sponsor) for this order is:

Capt Billy Hortman 703.784.5975

billy.hortman@usmc.mil

Inspection and Acceptance of contract deliverables is the responsibility of the project officer, or their duly authorized representative(s). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues (e.g., COTR). However, only the Contracting Officer has authority to authorize deviations from the terms and conditions of this contract, including deviations from specification requirements and approval of ODCs, or related charges not previously identified in the Contractor's proposal. In the event the Contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and all costs relating thereto shall be borne by the Contractor.

6. INVOICES:

In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Requests (March 2007)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor requests for payment. The contractor shall be required to utilize this system when processing invoices and receiving reports under this contract, unless the provision at DFARS 252.232-7003(c) apply. The Contractor shall (i) register to use WAWF-RA at <https://wawf.eb.mil/> and (ii) ensure an "electronic business" Point of Contact is designated in the Central Contractor Registration at <http://www.ccr.gov>, within ten (10) days after award of this contract. The USMC WAWF-RA point of contact for this contract is Kristin Gomez and can be reached on 703-432-3793.

Additionally, upload a copy of your invoice into eP² using the embedded feature, then send email notification of your invoice postings to kristin.gomez.ctr@usmc.mil. To ensure prompt payment and resolution of anomalies, ACSS uses a central billing model that requires the Project Officer (e.g., sponsor) to review and verify invoice charges within 48-hrs. of posting. ACSS staff coordinate this action and validate/certify the approved charges using WAWF. In this capacity, ACSS technical sponsors serve as the authorizing officials (e.g., Contracting Officer's Representative (COR)) for all CEOss tasks. Anomaly invoicing issues (e.g., type of charges, rationale, costs, etc.), must be resolved within 72-hrs. of submission, or the invoice will be rejected for cause.

Data entry information for WAWF:

Payment Office DoDAAC: M67443

Admin Office DoDAAC: M67854

Service Acceptor DoDAAC: M67854 Extension ACSS

Contract Number: M67854-03-A-5154

Task Order: 0016

The contractor shall bill labor monthly in accordance with the following invoicing matrix:

CLIN 0001 <u>Modify</u> <u>Delete</u>	Total
07/31/2007	[REDACTED]
08/31/2007	[REDACTED]
09/30/2007	[REDACTED]
10/31/2007	[REDACTED]
11/30/2007	[REDACTED]
12/31/2007	[REDACTED]
Total	[REDACTED]

7. DELIVERY DESTINATION:

TECOM FSTB ATTN: **Capt Hortman**
2043 Elliot Rd.
Quantico, VA 22134-6050

8. **GOVERNMENT FURNISHED PROPERTY (GFP) REQUIREMENTS– N/A**
9. **FACILITIES REQUIREMENTS** – Reference SOW paragraph 3.0. All aspects of facilitization are borne by the Offeror unless specific exception is noted in their proposal, or the task specially notes that "on-site," e.g., government site, performance will be required.
10. **PERIOD OF PERFORMANCE** - The period of performance for this effort is 6 months beginning **02 July 2007**, with the possibility for two (2) additional terms contingent upon satisfactory performance and compliance with the Quality Assurance Surveillance Plan (QASP).

Section Three
Statement of Work
FOR
TRAINING AND EDUCATION COMMAND
INFORMATION TECHNOLOGY SUPPORT SERVICES SUPPORT
SPECIALTY ENGINEERING

1.0 Scope. The scope of this effort is to provide on-going analytical and specialty engineering support to the USMC Training and Education Command (TECOM) G-6 and Command Information Officer (CIO). The objectives of these initiatives are to support decision makers and warfighters through interactive, web-based application development in accordance with the current Department of Defense (DoD), Department of the Navy (DON) and Marine Corps directives, policy and strategies. This includes providing custom query capability, records management, and knowledge management that are aligned with Marine Corps Business Enterprise Architecture (BEA) initiatives and each TECOM element supported by a Web Service. Provide Virtual Work Environment (VWE) solutions for TECOM organizational elements, to include sites restricted to Public Key Infrastructure (PKI) access. Key facets of support include providing acquisition documentation relative to system requirements, network operations and connectivity, and information assurance. The Contractor¹ shall be required to Plan, Install, Operate, and Maintain (PIOM) web-based applications and virtual work environments on the SIPRNET, parallel to capabilities provided with objectives described above as part of the NIPRNET. Additional requirements include maintenance of existing IT infrastructure elements (e.g., Microsoft SharePoint®, associated web pages², and general "help desk" support for web support services). The ultimate goal of this effort is to define a TECOM enterprise architecture that will provide a framework for developing and sustaining the supporting information systems. Standards of performance are delineated at Attachment 1 in the Quality Assurance Surveillance Plan (QASP).

1.1 Background. The USMC Training and Education Command (TECOM) G-6/CIO is responsible for providing Information Technology (IT) Support Services to include web services development, information assurance documentation, application/data portfolio management and IT plans/policies. This support is provided in SIPRNET and NIPRNET environments for the TECOM headquarters located at Quantico, as well as to both Training Command and Education Command with locations throughout the Marine Corps.

To support these efforts, TECOM G-6/CIO performs the following functions:

- **IT Policy and Planning.** Provide support for planning, engineering, fielding and operating IT systems and resources, including the review, analysis and coordination of processes, policy, doctrine, directives, regulations and implementation.
- **Information and Knowledge Management.** Develop cross-functional information flows, common data points and shared databases in support of Network Centricity.

¹ At a minimum, an "Interim" Secret Clearance is required by all contractor personnel during the full period of this performance. All contractor personnel require a Secret Clearance prior to working on the SIPRNET.

² This effort will include both NIPRNet and SIPRNet hosted web pages.

- Communications Engineering. Coordinate SIPRNET/NIPRNET network design and performance evaluation, specifically geared toward Internet Protocol convergence and the integration of voice, video and data communications.
- Integrated Solutions Management. Research, analyze and make recommendations relative to IT integration issues and approaches.
- Requirements Analysis. Support the development, installation, and testing of IT systems to ascertain optimal cross-functional solutions for network operations, management and defense.
- Custom Application Development. Modernize legacy applications with COTS or "main-line" commercial products.
- IT Integration. Reduce the number of legacy systems and migrate legacy information systems, databases and infrastructure to an integrated environment.
- Web Services. Design, develop and maintain Web services that provide components for service oriented architecture and enhanced network visibility and defense.
- IT Operations Support. Implement and maintain IT support applications.
- Test and Evaluation. Test and evaluate IT systems, including prototype systems and services.
- Security Engineering. Provide certification and accreditation of IT Systems. Develop, implement and evaluate network and application security systems and provide integrated information assurance support.
- SIPRNET Support. Provide analysis, planning, implementation and maintenance support to SIPRNET requirements and solutions.

2.0 General Requirements. The Contractor shall provide continuous support to the TECOM requirements consistent with the percentage of activities identified:

Activity - Anticipated Percentage	Para	Metric
• Analysis & Implementation of Web Services/Portal Support Architecture	60% 2.1.1	Ref: QASP
• Database and System Administration Support, Training, and Maintenance	35% 2.1.2	
• Management & Administration	5% 2.1.3	

The scope of work associated with each of these task activities may vary slightly by program precedent and volume throughout the performance period. The Contractor is responsible for providing suitable technical and analytical expertise to support ongoing responsibilities delineated by activity, as well as variances in the scope of activities. The Contractor shall appoint a technical manager to act as both coordinator of task activities and to serve as the overall expert for successful completion of this task initiative. Administrative support shall be provided as required on a matrix basis.

2.1 Specific Requirements

2.1.1 Analysis & Implementation of Web Services/Portal Support Architecture. The TECOM G6/CIO is tasked with developing an Enterprise Architecture (EA) based approach to managing the organization's information systems, both current and future. This includes developing the TECOM Operational Web to effect the transformation of the TECOM Website(s) from informational site(s) to an information resource that provides operational support for the TECOM mission. This includes performing the necessary

analysis and developing the documentation for EA governance procedures; program management planning and execution; business process modeling (site visits, benchmarking); conducting inventory of systems and processes; performing gap analysis; and generating a sequencing plan. Within this framework are requirements to quantify program attributes so as to support course of action (COA) selection employing structured decision-support techniques (e.g., data analysis methods, simulation) and developing quantifiable business cases. The Contractor is responsible for supporting this effort by assessing the current TECOM architecture baseline, considering both technical and programmatic elements affecting operational efficiency and supportability. This includes implementing a data collection framework and providing analysis of findings that provide a basis for developing rational and empirical COA recommendations, and a Return on Investment (ROI) assessment. Critical facets of this support include:

- Information Assurance Support;
- Application Portfolio and Data Management Support
- Conducting requirements analysis to determine operational capability (e.g. MCEITS interface) ;
- Conducting technology assessment to determine the best fit portal and content management tools to satisfy identified requirements;
- Configuration management; and
- Developing/deploying web enhancements/portals for TECOM units.

2.1.2 Database and System Administration Support, Training, and Maintenance. The TECOM G6/CIO is responsible for maintaining TECOM computing environment (e.g. Windows servers) in support of daily operations and continued implementation of the TECOM's web-based system developed with Share Point® software. Within this framework are requirements for system administration, help desk, and user training, as well as assisting users in employing system functions and developing new work flows in accordance with the CIO plan. Additional effort includes maintaining web pages (both internal and external), improving site formats and information availability, and ensuring compliance with USMC and DOD standards for web pages. On a limited basis, the office must also provide training, or develop simple applications, using the standard TECOM Office desktop software. Contractor may be required to research requirements and assist users in gaining access to financial, human resource, training, and security systems operated by other government agencies. The Contractor is responsible for supporting this effort with a comprehensive support capability that ensures systems support requirements are accomplished in accordance with the provisions of the QASP, provides for a flexible capability to support end-user training and "help desk" requirements in an economical fashion, and institutes a program for regular updates to TECOM-sponsored web pages and related links. These services will require the contractor to support the interfaces to other USMC systems (e.g. MCTIMS), thus must have full knowledge of network operating systems under the directives of the MCNOSC and NMCI. Specific support requirements include:

- Provide database administration for TECOM IT databases to include Microsoft SQL.

- Provide database monitoring, optimization, development and data query capability
- Incorporate back up and recovery plans for critical databases to include weekend and holiday availability
- Provide account creation and maintenance, user assistance, data training and knowledge transfer for TECOM personnel.
- Develop and provide required reporting for all systems defined by the TECOM G-6 and / or the CIO.

2.1.3 Management & Administration. The TECOM G6/CIO is responsible for establishing a cohesive management framework that ensures the objectives of the EA effort and its ancillary requirements are executed within program constraints. This includes establishing a cohesive management organization and support framework to execute management of business and technical attributes of program initiatives, oversight of prime vendor performance (e.g., progress, investment), and coordinating actions among IPTs and other participating activities. Supporting actions include development of task order work packages; WBS management; management of project schedules and deliverables; office and administrative support; and coordination of Contractor resources to execute defined objectives. The Contractor is responsible for supporting an effective technical management program by ensuring the quality of technical products supports scheduled milestones, providing effective staffing and resource utilization coincident with program objectives, and managing resources to accommodate priorities of work. Additionally, the Contractor is responsible for supporting an effective business management strategy that provides the ability to develop sound business and investment solutions, as well as to maintain the process mechanics necessary to support efficient financial operations support within the program office

3.0 Facilities, ODCs and Travel Requirements. The government estimates that 90 % of this task effort will be performed on-site at the TECOM offices. However, this task order will require the Contractor to provide facilities for meetings and IPTs (e.g., 10-25 personnel), as well as a suitable infrastructure to manage program requirements (document library, databases, web site) throughout the course of performance to support the scope of activities. The Government expects that computers, cellular phones, and other elements of facilitization are included in the GSA rates. Further, if specific models, applications, computer time, etc. are to be included as ODC items, these items must be identified in the Contractor's proposal at the time of submission. Local travel is authorized (e.g., JTR rates) and travel to operational sites (principally CONUS) may be required.

3.1 NMCI ODCs. DoN commands and organizations are required to utilize the NMCI contract to obtain all garrison information technology (IT) services. The Contractor will be responsible to plan and coordinate the lease and delivery of four unclassified IT services for employees assigned to this contract with the NMCI Contractor, Electronics Data Corp. (EDS); to include desktop computers, associated peripherals and software. Ordering instructions are available on the NMCI website at <http://homeport/services.asp>. The Government will reimburse the Contractor for only the actual costs of TECOM approved NMCI IT services for only the period of performance in which the Contractor was required

to have IT services. Approved NMCI IT services are limited to NMCI Contract Line Item Number (CLIN) 0002AA or CLIN 0001AC. CLIN costs change, but are updated regularly at the NMCI website <http://www.homeport.navy.mil/services/clin/>. Any additional software requirements must be proposed and negotiated.

Attachment 1**QUALITY ASSURANCE SURVEILLANCE PLAN**

1. Objective. This Quality Assurance Surveillance Plan (QASP) serves as the principal basis for assessing overall performance quality associated with the TECOM CIO effort. This document will be used by the Government to assess the effectiveness of the Contractor's management and technical services. This QASP provides the methodology by which the Contractor's performance will be monitored to determine compliance with established performance objectives and to establish performance benchmarks that ensure a quantifiable basis for measuring effectiveness. The plan is designed so that surveillance is limited to that which is necessary to verify the Contractor is performing management and technical services satisfactorily and relates directly to performance objectives of the performance objectives delineated in the SOW.

2. Government Surveillance. The TECOM CIO will identify an individual to function as the Technical Representative for this task, and her/his authority will be limited to administering specific technical aspects of the contract. The Technical Representative will not provide direction that is outside the scope of responsibilities delineated under this task order. The designated individual will:

- Maintain a detailed knowledge of the technical requirements of the contract;
- Document Contractor performance in accordance with the QASP;
- Identify and immediately forward notifications of deficient, or non-compliant performance to the Contracting Officer;
- Approve priorities of support, resources, and associated schedules.

3. Surveillance Methods. Surveillance of Contractor performance is the method used by the Government to determine whether the contractor is effectively and efficiently complying with all terms and conditions of the task order. In addition to statistical analysis, the functional expertise of the Technical Representative plays a critical role in adequately evaluating contractor performance. The below listed methods of surveillance shall be used in the administration of this QASP. The PRS contains the performance objectives that are being measured.

Demonstration - A qualification method that is carried out by operation and relies on observable functional operation. It does not require the use of instrumentation or special test equipment;

Analysis. A qualification method that is carried out by examining and assessing the application of techniques in order to determine if they are appropriate and sufficient. The quality of performance can be determined from government or contractor task-based or Management Information System (MIS) reports, contractor ISO 9000 techniques and procedures, or from government observation of completed tasks. In some instances, reports may be available in the form of information on a contractor's performance against contract requirements. Reports generally provide information regarding various characteristics of tasks and can, therefore, be used to determine acceptability of a contractor's performance.

Inspections: A qualitative inspections can be accomplished through one of the following techniques

- **Random or Stratified Sampling:** With random sampling, services are sampled to determine if the level of performance is acceptable. Random sampling works best when the number of instances of the services being performed is very large and a statistically

valid sample can be obtained. Stratified sampling focuses on selected parts of total contractor output for sampling. Computer programs may be available to assist in establishing sampling procedures.

- Periodic Inspection, Judgmental Inspection or Planned Sampling: This method, sometimes called "planned sampling," consists of the evaluation of tasks selected on other than a 100% or random basis.

4. Performance Requirements. The performance requirements set forth in this section correspond to the SOW paragraphs delineated in the table. Enclosure (1) of this document provides standards for performance for specific requirements:

Analysis & Implementation of Web Services/Portal Support Architecture. The Contractor will be evaluated on the effectiveness of their technical analysis, documentation, and ability to successfully support of COA selection associated with identifying an optimal EA solution.

IT Systems Support, Training, and Maintenance. The Contractor will be evaluated on the overall effectiveness of their training, maintenance, and development of TECOM web pages, applications, and related IT efforts.

Management & Administration. The Contractor will be evaluated on the quality of their overall technical management strategy, ability to preclude, or resolve issues, and effectiveness of their use of resources to meet planning goals and schedules.

Enclosure 1

PERFORMANCE REQUIREMENTS SURVEY (PRS)

Performance Objective	SOW	Performance Standard	Quality Level	Method of Surveillance
Analysis & Implementation of Enterprise Architecture	2.1.1	Acceptable performance has been met when the TECOM CIO technical analysis and COA selection process have been accepted by the Government as effectively supporting program goals.	Excellent Acceptable Poor	Analysis Demonstration
Application Portfolio and Information Assurance Compliance Analysis & Reporting	2.1.1	Acceptable Performance has been met when DADMS and DITPR-DON entries, as well as IA documentation & reporting process requirements, are met and accepted by the government.	Excellent Acceptable Poor	Inspection Demonstration

³ Numerical values for the adjectival ratings are: >.95 – Excellent – Exceeds standard compliance; .85 - .95 standard compliance; .75 - .85 – Acceptable; and <.75 – unacceptable. For the first award term, a contractor must receive a rating of .85 or greater. To qualify for a second award term, a contractor must receive an rating of .95 or greater.

IT Systems Support, Training, and Maintenance	2.1.2	Acceptable performance has been met when the Contractor's quality of support, technical assistance, and training has been accepted by the Government as effectively supporting program goals.	Excellent Acceptable Poor	Inspection Demonstration
Technical Management & Administration	2.1.3	Acceptable performance has been met when the Contractors methodologies, schedules, and quality standards have been accepted by the Government. This is inclusive of quality provisions for each of the previous WBS elements, effective reporting, and methods for ensuring immediate resolution of anomalies.	Excellent Acceptable Poor	Inspection Demonstration