

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**

1. CONTRACT ID CODE  
U

PAGE OF PAGES  
1 2

2. AMENDMENT/MODIFICATION NO.  
57

3. EFFECTIVE DATE  
15-Feb-2017

4. REQUISITION/PURCHASE REQ. NO.  
1300144262-0001

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

6. ISSUED BY CODE

N00421

7. ADMINISTERED BY (If other than Item 6)

CODE

S2404A

NAVAIR Aircraft Division Pax River  
21983 BUNDY ROAD, Bldg 441  
Patuxent River MD 20670  
cindy.wilson@navy.mil 301-757-1128

DCMA Manassas  
14501 George Carter Way, 2nd Floor  
Chantilly VA 20151

SCD: C

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

SCIENCE APPLICATIONS INTERNATIONAL CORP  
1710 SAIC Drive  
McLean VA 22102-3702

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

[X]

10A. MODIFICATION OF CONTRACT/ORDER NO.

N00178-04-D-4119 / N00178-04-D-4119-M804

10B. DATED (SEE ITEM 13)

16-Jan-2007

CAGE CODE 6XWA8

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

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

(\*) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)  
43.103(a)(3) Bilateral Modification

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

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

SEE PAGE 2

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

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

Theresa A Newton, Contracting Officer

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

10-Feb-2017

BY /s/Theresa A Newton

15-Feb-2017

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

30-105

STANDARD FORM 30 (Rev. 10-83)

PREVIOUS EDITION UNUSABLE

Prescribed by GSA  
FAR (48 CFR) 53.243

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**GENERAL INFORMATION**

The purpose of this modification is to deobligate funds on SLIN 630002, ACRN DL in the amount of \$72.16, and to update SEA Clause 5252.232-9104 Allotment of Funds in Section G. A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby decreased from \$50,175,824.33 by \$72.16 to \$50,175,752.17.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
630002	Fund Type - TBD	5,000.00	(72.16)	4,927.84

The total value of the order is hereby increased from \$50,905,607.66 by \$0.00 to \$50,905,607.66.

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

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

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1000	R425	Engineering and Management Support Services (Fund Type - TBD)					\$6,891,793.21
100001	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100002	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100003	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100004	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100005	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100006	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100007	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100008	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100009	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100010	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100011	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100012	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100013	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100014	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100015	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100016	R425	Funding for CLIN 1000 (Fund Type - TBD)					
100017	R425	Funding for CLIN 1000 (Fund Type - TBD)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
100018	R425	Funding for CLIN 1000 (Fund Type - TBD)					
1100	R425	Engineering and Management Support Services (Fund Type - TBD)					\$7,223,033.44
110001	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110002	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110003	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110004	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110005	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110006	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110007	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110008	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110009	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110010	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110011	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110012	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110013	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110014	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110015	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110016	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110017	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					
110018	R425	FUNDING FOR CLIN 1100 (Fund Type - TBD)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1200	R425	Engineering and Management Support Services (Fund Type - TBD)					\$8,394,723.29
120001	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120002	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120003	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120004	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120005	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120006	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120007	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120008	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120009	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120010	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120011	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120012	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120013	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120014	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120015	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120016	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120017	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120018	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120019	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120020	R425	Funding for CLIN 1200 (Fund Type - TBD)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
120021	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120022	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120023	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120024	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120025	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120026	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120027	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120028	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120029	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120030	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120031	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120032	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120033	R425	Funding for CLIN 1200 (Fund Type - TBD)					
120034	R425	Funding for CLIN 1200 (Fund Type - TBD)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
3000	R425	Travel, Material, and NMCI Services for CLIN 1000 Estimated Travel: \$75,000 Estimated Material: \$175,000 Estimated NMCI Services \$172,600 (Fund Type - TBD)	1.0	LO	\$434,432.80
300001	R425	Funding for CLIN 3000 (Fund Type - TBD)			
300002	R425	Funding for CLIN 3000 (Fund Type - TBD)			
300003	R425	Funding for CLIN 3000 (Fund Type - TBD)			
300004	R425	Funding for CLIN 3000 (Fund Type - TBD)			
300005	R425	Funding for CLIN 3000 (Fund Type - TBD)			

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
3100	R425	Travel. Material, and NMCI Services for CLIN 1100 Estimated Travel: \$75,000 Estimated Material: \$175,000 Estimated NMCI Services \$172,600 (Fund Type - TBD)	1.0	LO	\$347,432.80
310001	R425	FUNDING FOR CLIN 3100 (Fund Type - TBD)			
310002	R425	FUNDING FOR CLIN 3100 (Fund Type - TBD)			
310003	R425	FUNDING FOR CLIN 3100 (Fund Type - TBD)			
310004	R425	FUNDING FOR CLIN 3100 (Fund Type - TBD)			
3200	R425	Travel. Material, and NMCI Services for CLIN 1200 Estimated Travel: \$85,000 Estimated Material: \$175,000 Estimated NMCI Services \$172,600 (Fund Type - TBD)	1.0	LO	\$484,712.80
320001	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320002	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320003	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320004	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320005	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320006	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320007	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320008	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320009	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320010	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320011	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320012	R425	Funding for CLIN 3200 (Fund Type - TBD)			
320013	R425	Funding for CLIN 3200 (Fund Type - TBD)			

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4300	R425	Engineering and Management Support Services (Fund Type - TBD)					\$10,264,605.88
430001	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430002	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430003	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430004	R425	Funding for CLIN 4300 (Fund Type - TBD)					

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
430005	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430006	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430007	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430008	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430009	R425	Funding for CLIN 4300 (Fund Type - TBD)					
430010	R425	Funding for CLIN 4300 (Fund Type - TBD)					
4400	R425	Engineering and Management Support Services (Fund Type - TBD)					\$9,797,020.96
440001	R425	Funding for CLIN 4400 (Fund Type - TBD)					
440002	R425	Funding for CLIN 4400 (Fund Type - TBD)					
440003	R425	Funding for CLIN 4400 (Fund Type - TBD)					
440004	R425	Funding for CLIN 4400 (Fund Type - TBD)					
440005	R425	Funding for CLIN 4400 (Fund Type - TBD)					
440006	R425	Funding for CLIN 4400 (Fund Type - TBD)					
440007	R425	Funding for CLIN 4400 (Fund Type - TBD)					
4500	R425	Engineering and Management Support Services (Fund Type - TBD)					\$5,888,510.48
450001	R425	Funding for CLIN 4500 (Fund Type - TBD)					
450002	R425	Funding for CLIN 4500 (Fund Type - TBD)					
450003	R425	Funding for CLIN 4500 (Fund Type - TBD)					
450004	R425	Funding for CLIN 4500 (Fund Type - TBD)					
450005	R425	Funding for CLIN 4500 (WCF)					
450006	R425	Funding for CLIN 4500 (WCF)					



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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
450007	R425	Funding for CLIN 4500 (WCF)					
450008	R425	Funding for CLIN 4500 (WCF)					
450009	R425	Funding for CLIN 4500 (WCF)					
450010	R425	Funding for CLIN 4500 (WCF)					
450011	R425	Funding for CLIN 4500 (WCF)					
450012	R425	Funding for CLIN 4500 (WCF)					
450013	R425	Funding for CLIN 4500 (WCF)					
450014	R425	Funding for CLIN 4500 (WCF)					

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6300	R425	Travel, Material, and NMCI Services for CLIN 4300 Estimated Travel: \$90,000 Estimated Material: \$175,000 Estimated NMCI Services \$172,600 (Fund Type - TBD)	1.0	LO	\$496,852.80
630001	R425	Funding for CLIN 6300 (Fund Type - TBD)			
630002	R425	Funding for CLIN 6300 (Fund Type - TBD)			
630003	R425	Funding for CLIN 6300 (Fund Type - TBD)			
630004	R425	Funding for CLIN 6300 (Fund Type - TBD)			
6400	R425	Travel, Material, and NMCI Services for CLIN 4400 Estimated Travel: \$95,000 Estimated Material: \$175,000 Estimated NMCI Services \$172,600 (Fund Type - TBD)	1.0	LO	\$454,992.80
640001	R425	Funding for CLIN 6400 (Fund Type - TBD)			
640002	R425	Funding for CLIN 6400 (Fund Type - TBD)			
6500	R425	Travel, Material, and NMCI Services for CLIN 4500 (Fund Type - TBD)	1.0	EA	\$227,496.40
650001	R425	Funding for CLIN 6500 (Fund Type - TBD)			
650002	R425	Funding for CLIN 6500 (WCF)			
650003	R425	Funding for CLIN 6500 (WCF)			
650004	R425	Funding for CLIN 6500 (WCF)			
650005	R425	Funding for CLIN 6500 (WCF)			

CLINs 1000, 1100, 1200, 4300, 4400, and 4500 are Cost Plus Fixed Fee.

CLINs 3000, 3100, 3200, 6300, 6400 and 6500 are Cost Reimbursable only and Non-Fee Bearing.

Note 1 - Additional SLINs will be unilaterally created by the Contracting Officer during performance of task order to accommodate the multiple type of funds to be used.

Note 2 - Exercise of option CLINs in award term periods are contingent upon the award term basic contract being exercised.



Technical Writer	█	█	█	█	█	█
Senior Computer Programmer	█	█	█	█	█	█
Computer Programmer	█	█	█	█	█	█
Training Development Specialist III	█	█	█	█	█	█
Total Labor Hours	██			█	█	█

ODC's-NMCI

Total Costs

1 Work Year = ██████████

\* Key Labor Category

SEA 5252.216-9122 LEVEL OF EFFORT (DEC 2000)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract shall be 723,250 total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

(b) Of the total man-hours of direct labor set forth above, it is estimated that [to be identified at the task order level] man-hours are uncompensated effort. Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

(c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as (local travel to and from an employee's usual work location), uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (j) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

(d) The level of effort for this contract shall be expended at an average rate of approximately [yearly number of labor hours divided by 52 weeks] hours per week. It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Task Order Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Task Order Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Task Order

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Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The Task Order Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this order within five days of receipt.

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Task Order Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee (Required LOE Expended LOE)

Required LOE

or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee of this contract.

(h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Task Order Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

(j) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man hours up to five percent in excess of the total man hours specified in paragraph (a) above, provided that the additional effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### STATEMENT OF WORK/SPECIFICATIONS

#### AIR TRAFFIC CONTROL SYSTEMS TECHNICAL, MANAGEMENT, AND ENGINEERING SERVICES

##### 1.0 INTRODUCTION

This statement of work (SOW) describes engineering, technical logistic services, and project analysis required to support the Naval Air Warfare Center Aircraft Division (NAWC AD) Air Traffic Control (ATC) Division in St. Inigoes, MD. This solicitation is to provide technical and management services that are essential to support technical projects for the Navy, Marine Corps, and other DoD activities Air Traffic Control and Landing Systems (ATC&LS).

##### 2.0 APPLICABLE DOCUMENTS

The following documents are provided for reference only. The contractor is encouraged to submit alternatives to specifications and standards cited; however, the proposed alternatives shall satisfy requirements of the Statement of Work without compromising the program integrity. Further guidance, directives, and specifications shall be cited in individual task orders. Unless otherwise specified, the revision level and date for each specification or standard cited within this solicitation/contract shall be the most recent.

MIL-STD-470B Maintainability Program for Systems and Equipment

MIL-STD-471A Maintainability Verification/Demonstration/Evaluation

Interim Notice 2

MIL-STD-480B Configuration Control: Engineering Changes, Deviation and

Waivers

MIL-STD-1369 Integrated Logistic Support Program Requirements

Interim Notice 2

MIL-STD-1375 Provisioning, Initial Support, General Requirements for

Interim Notice 2

MIL-STD-1388-1A Logistic Support Analysis Change Notice 1

MIL-STD-1629A Procedures for Performing a Failure Mode Effects and Critically

Notice 3 Analysis

NAVELEXINT 4000.6D Integrated Logistic Support Policy and Responsibility

DoD Directive 5000.1 The Defense Acquisition System

(23 Oct 00)

All Information Assurance (IA) will be in compliance with the following:

DoD 5239.1--Introduction to Information Systems Security

DoD 5239.2--Terms, Abbreviations, and Acronyms

DoD 5239.3--Designated Approving Authority (DAA) Guidebook

CJCSI 6211.02B--Defense Information System Network (DISN): Policy Responsibilities and Processes of 31 July

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2003

CJCSI 6212.01C--Interoperability and Supportability of Information Technology and National Security Systems

CJCSI 6250.01A--Satellite communications

CJCSI 6215.01B--Policy for Department of Defense voice Networks

DoDD 8100.1--Global Information Grid (GIG) Overarching Policy

DoDD 8500.1--Information Assurance

DoDI 8500.2--Information Assurance Implementation

DoDI 8510.bb--DoD Information Assurance certification and Accreditation Process (DIACAP) (DRAFT)

DoDI 8510.1--DoD Information Technology Security Certification and Accreditation Process (DITSCAP)

CNO N614/HQMC C4--Navy-Marine Corps Unclassified Trusted Network Protection (UTN-Protect) Policy, Version 1.0, 31 October 2002

OPNAVINST 3721.5K--Naval Air Traffic Control, Air Navigation Aids and Landing Systems (NAALS) Program

### 3.0 REQUIREMENTS

The contractor shall provide technical and management support services to the ATC Systems Division to support its research, design, development, training and logistic support tasks for the Navy, Marine Corps, and other DoD activities ATC&LS systems. When necessary, the Government will provide technical direction or clarification concerning details of specific tasks set forth in this performance work statement through the issuance of Technical Direction Letters (TDLs) in accordance with NAVAIR Instruction 5252.242-9502.

3.1. Technical Support. The contractor shall provide Technical Support to the ATC Systems and ATC&LS programs. Technical support shall be performed in the following areas: Technology Assessment, System Engineering, System Performance Analyses, System Test and Evaluation Support, System Level Procurement Package Development, Training, Local Area Network Support, Operational Site Maintenance. The following is a list of systems for which support is required:

Operational Precision Approach and Landing Systems (PALS):

AN/SPN-35B/C Aircraft Control Approach Central

AN/SPN-41 Aircraft Approach Control Transmitting Set

AN/TRN-28 Aircraft Approach Control System (AACS)

AN/SPN-46 (V) 1 & (V) 3 Automatic Carrier Landing Systems (ACLS)

AN/SPN-46 (V) Ancillary Equipment

AN/SPN-46 Life Cycle Extension

AN/AYK-14 Computer

Shipboard Air Traffic Control Systems (SATC)

AN/SPN-43A/B/C Radar Set

AN/SPN-42T4 Landing Control Central

Operational Fleet Area Control and Surveillance Facility (FACSFAC) Systems and Peripherals:

AN/FYK-39(V) FACSFAC Air Control Tracking System (FACTS)

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AN/FYK-37 FACSAC Scheduling System (FACSKED)

Internet Based Scheduling System (WEBSKED)

CV-4346/UPX Radar Beacon Digitizer (RBDX)

OJ-753/V Display Console

Operational Marine Air Traffic Control and Landing System (MATCAL):

AN/UYK-20/44 Computers

AN/TPN-22 All-weather Landing Subsystem

AN/TSQ-131 Control and Communication Subsystem

AN/TPS-73 Air Traffic Control Subsystem

AN/TPN-30 (A) Marine Remote Area Approach and Landing System

AN/TSQ-216 Remote Landing Site Tower (RLST)

ATC&LS Research and Development Programs:

CVN-78/21

Multifunction Radar (MFR)

Volume Search Radar (VFR)

Joint Precision Approach Landing System (JPALS)

JPALS Backup System

AN/SPN35/43 Moving Target Detection (MTD) Upgrades

AN/SPN-46 T4 Development

Air Surveillance and Precision Approach Radar Control System (ASPARCS)

Next Generation Expeditionary Marine Corps ATC&LS

Expeditionary Precision Approach and Landing Systems (EPALS)

Unmanned Combat Airborne System Navy (UCAS-N)

Shipboard Relative Global Positioning System (SRGPS) Landing Systems

Unmanned Airframe X45 & X47 Support

Shipboard Landing Systems Modifications for (UCAS-N)

Navigation Avionics Platform Integration Emulator (NAPIE)

FACSAC Jacksonville Maintenance Equipment

AN/GRC-171 Radio

AN/UYK-7 Computer

RD-358 Tape Drive

AN/UYK-20 Computer

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FDIO Flight Data Input/Output Terminal

AN/GRC-211 Radio

OA-7984 Switch Rack Component (Patch Panel)

AN/SSW-1D Data Link

AN/USH-26 Tape Recorder

AN/URC-93 Radio Set

UPA-59B IFF Test Set

TS-2940 UYK-7 Computer Test Set

USQ-74 Data Terminal Set

AN/UGC-49 Teletype

AN/USG-69 Data Terminal Set

AN/WSC-3 UHF Satellite Transceiver

MX-3195 USQ-20(V) Data Keyset

SB-1299 Switch Rack Component (Patch Panel)

TACO Antenna

Raven Radio Remote Control

CODEX 3600 Modem

AN/GPN-27 Terminal Approach Control Radar

AN/UPX-27 Digital IFF Interrogator

OTHER DoD ACTIVITIES

AIR FORCE SYSTEMS

AN/TYK-1 NORA (Non Organic Access)

BCSM (Battle Control System Mobile)

Services under this contract shall include the specific service efforts outlined below. Services shall be performed primarily on site at St. Inigoes, MD and at NAS, Jacksonville, FL. Some services shall be performed off site at contractor's offices, aboard DoD facilities and aboard CV, CVN, LPH, LHA, and LHD class ships.

3.2. Technology Assessment. The purpose of this effort is to investigate promising new

technologies that have the potential to improve electronic systems capabilities in the areas of ATC&LS and to provide support during program implementation. The contractor shall:

3.2.1. Review program plans, test and evaluation plans, reports, memoranda, and other technical documentation. Based on the review, prepare draft documentation identifying technical issues and objectives, and provide recommendations on a technical approach to resolve the technical issues and achieve the objectives.

3.2.2. Investigate potential solutions to project-related problems in a technology area assigned by the government. Compare different solutions against the technical requirements and criteria specified by the government. Maintain competency in recent developments and improved products by conducting ongoing market research analysis.



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3.2.3. Attend technical and engineering reviews, along with government personnel, at various locations during which advanced technologies and their potential applications to specified ATC&LS requirements will be considered. Issues to be addressed during these reviews include technical risks, interoperability schedules, and costs. As a result of these reviews the contractor shall:

3.2.3.1 Review program plans, test and evaluation plans, reports, memoranda and other technical documentation for technical adequacy, reasonableness and adherence to specification and operational requirements.

3.2.3.2 Provide recommendations on how the assessed technologies fulfill government-specified technical requirements.

3.2.3.3 Provide definitions, suitable for incorporation into a Gantt or other similar time history chart, of the tasks required bringing new technologies into use for ATC&LS programs.

3.2.3.4 Determine potential compatibility and interoperability problems of government specified ATC&LS with other fleet weapons systems or subsystems.

3.2.3.5 Provide technical data on specified tasks including physical resources required, task interdependencies, financial resources, manpower, contractor requirements and schedules for division presentation.

3.2.3.6 Conduct sensitivity analysis for the effects of budget constraints on program implementation.

3.2.4. Provide technology assessment report in accordance with Contract Data Requirements List (CDRL) A001.

3.3. Systems Engineering. The purpose of this effort is to provide technical and management support to obtain logical solutions to complex technical problems associated with ATC&LS development. The contractor shall:

3.3.1. Develop system level approaches for government-defined improvements, upgrades, installations, or maintenance to ATC&LS, subsystems, and components. Appropriateness will be reviewed and approved by the government prior to implementation.

3.3.1.1. Support the development of documentation to support system acquisition in accordance with DoD Directive 5000.1 for Acquisition Category (ACAT) and non-ACAT programs. This documentation includes but not limited to Operational Requirement Document (ORD), Mission Need Statement (MNS) and Test Evaluation Master Plan (TEMP).

3.3.2. Develop installation schedules for ATC&LS equipment field changes taking into account the following:

- a. Hardware procurement lead times and the availability of other required resources.
- b. Fleet/agency availability and operational requirements.
- c. Required program completion date.
- d. Availability of funds.

3.3.3. During the systems engineering process, facility requirements shall be considered. Specifically, the contractor shall:

3.3.3.1. Research, prepare and maintain technical documentation to support military construction projects and other facility-related projects.

3.3.3.1.1. Define technical, space and personnel requirements by preparing DD1391 documentation and Basic Facility Requirements (BFR) documentation. CDRL A002

3.3.3.1.2. Prepare various presentations and point papers to justify the need for the requirement.

3.3.3.1.3. Participate in planning, design and various facility-related meetings and provide meeting minutes with a list of action items 14 days after the meeting.

3.3.3.1.4. Review documentation and drawings at various submission levels (concept, 60%, 90%, 100% and final)

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for suitability of the drawings to the needs of the government and for accuracy.

3.3.3.1.5. During construction provide inputs, as required, for customer requested changes submitted to the Resident Officer In Charge of Construction (ROICC) and maintain contact with the ROICC to ensure that changes are incorporated.

3.3.4. Provide initial training support for ATC&LS. Contractor shall develop training material and provide instruction on the operation and maintenance of selected equipments.

3.3.5. Provide financial tracking and budget analysis for current branch tasking and projection for the out years requirements. Analyze and track financial obligations, commitments, and expenditures, schedules, and performance of government programs, and determine the effect these factors are having on ATC&LS programs.

3.3.6. Devise and recommend management control techniques to track configuration changes, plans and reports, scheduled vs. actual events, response to requests for technical information, and similar items.

3.3.7. Analyze the specifics of program progress identifying problem areas in schedule, costs, and resource allocation, and propose solutions. Prepare reports on these analyses giving recommendations and proposed solutions.

3.3.8. Analyze program documentation and submit draft changes to the Government for review and further processing.

3.3.9. Establish and maintain a program summary of progress vs. schedule/plan/milestones, and current resource status.

3.3.10. The contractor shall configure the Requisite Pro Requirements Database and associated internal document types, attributes and templates to allow for the import of requirements.

3.3.11. Conduct independent analyses and provide technical input for integrated logistics support for the planning, review, analysis and implementation of logistics support associated with ATC&LS. This shall include but not be limited to integrated logistics support plans, provisioning parts lists, spare and repair part lists, support and test equipment lists, maintenance concepts and plans, reliability predictions, logistic support analyses and failure modes, and effect and criticality analyses.

3.3.12. Provide technical inputs and/or review Integrated Logistics Support Plans (ILSPs) for designated systems. This document shall be prepared with reference to MIL-STD-1369 and NAVEXINST 4000.6D.

3.3.13. Provide technical inputs and/or review Provisioning Parts Lists, Spares and Repair Parts Lists, Support and Test Equipment Lists, and Long Lead Items Lists for designated systems with reference to MIL-STD-1375.

3.3.14. Provide development, analysis, and implementation studies for each phase of the system life cycle for each logistic element and its associated reporting system.

3.3.15. Conduct independent studies and evaluations of maintenance plans and associated support plans to determine the adequacy of their content, application to current Government procurements with reference to MIL-STD-470B and MIL-STD-471A.

3.3.16. Assess software that is an integrated aspect for the shipboard data link system, subsystem, or component under study to identify and define potential problem areas and recommend solutions.

3.3.17. Review Logistic Support Analyses and Failure Mode Effects and Criticality Analyses for designated systems with reference to MIL-STD-1388-1A and MIL-STD-1629A.

3.3.18. Provide support for configuration management and implementation of ATC&LS. The contractor shall develop or review configuration management documentation.

3.3.19. Conduct a site survey and prepare a site survey report.

3.3.20. Provide system engineering analysis report in accordance with CDRL A002.

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- 3.3.21. Support the development of new construction documentation in accordance with CDRL A003.
- 3.3.22. Submit minutes of all meetings attended in accordance with CDRL A004.
- 3.3.23. Submit financial tracking reports separated by sections within the branch in accordance with CDRL A018.
- 3.3.24. Submit integrated logistic support documentation in accordance with CDRL A005.
- 3.3.25. Submit engineering reports containing the appropriate configuration management documentation or comments to a reviewed configuration management document in accordance with CDRL A006.
- 3.3.26. Submit Site Survey Reports in accordance with CDRL A007.
- 3.4. System Performance Analyses. The purpose of this effort is to analyze proposed solutions to ATC&LS problems (existing systems maintained in government inventory) and to make recommendations. The contractor shall:
- 3.4.1. Identify required changes, based on system performance analysis, to each proposed solution necessary to satisfy the minimum specified technical requirements of the ATC&LS.
- 3.4.2. Identify those changes to the ATC&LS that have the greatest effect on performance or cost (sensitivity analysis).
- 3.4.3. Identify elements affecting the integration of government-selected technologies into fleet systems. Element identification shall include the relationships and dependencies between intra- and inter-related subsystems and components.
- 3.4.4. Detail, discuss, and recommend the requirements of integrating each government selected technology element into the ATC&LS.
- 3.4.5. Provide system performance analysis report in accordance with CDRL A008.
- 3.4.6. Provide systems integration plan in accordance with CDRL A009.
- 3.5. System Test and Evaluation Support. The purpose of this effort is to provide support for the test and evaluation of ATC&LS, subsystems or equipment in accordance with government-approved test plans and procedures. The contractor shall:
- 3.5.1. Prepare draft test planning documents.
- 3.5.2. Develop test bed architectures for systems and subsystems in accordance with ATC&LS installations control drawings and system technical manuals.
- 3.5.3. Determine equipment installation and test equipment requirements and insure system interface compatibility with test equipment for tests at St. Inigoes or other locations specified by the government.
- 3.5.4. Conduct and/or observe the test and evaluation, document test observations, and evaluate systems or equipment at St. Inigoes or other locations in accordance with government furnished test plans.
- 3.5.5. Perform data analyses, interpretations, and projections as directed by the government. These directives will be in the form of Acceptance Test Procedures, military standards, or a contract statement of work.
- 3.5.6. Prepare draft program plans, schedules and related work estimates.
- 3.5.7. Develop draft summary plans and schedules based upon the integration of government-approved program plans and schedules.
- 3.5.8. Provide financial tracking and budget analysis for current branch tasking and projection for the out years requirements. Analyze and track financial obligations, commitments, and expenditures, schedules, and performance of government programs, and determine the effect these factors are having on ATC&LS programs.
- 3.5.9. Prepare draft test reports.

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3.5.10. Provide system test plan in accordance with CDRL A010.

3.5.11. Provide evaluation report in accordance with CDRL A011.

3.6. System Level Procurement Package Development. The purpose of this effort is to translate technical requirements and program constraints on ATC&LS related developments into inputs for acquisition documentation. In addition, this effort is intended to produce or update specifications, statements of work, Data Item Descriptions, etc. applicable to new or existing ATC&LS or technical support for these systems as defined by the government. The procurement package shall be what is necessary to establish the concept formulation and the initial design requirements needed for a specific system. The contractor shall:

3.6.1. Analyze the technical requirements for acquisitions and prepare preliminary specifications, statements of work, and CDRLs, for acquisition documents. This documentation shall be developed in accordance with current DOD guidance and policy.

3.6.2. Maintain a Functional Area Manger (FAM) approved database of contract deliverables and their status. This data shall include CDRL number/nomenclature, various submission requirements, deliverable due date, date received, status (early/late days) and comment section.

3.6.3. Conduct technical assessments of contract deliverables including analyses of technical reviews, and determine the degree of compliance with the contract technical objectives and requirements. Provide an assessment report so the Government can use its own assessment along with this information to determine acceptability of the deliverable.

3.6.4. Review engineering change proposals and evaluate the cost, schedule, conformance, and technical validity of the proposed changes. Provide a report giving a technical assessment of the proposed change recommending alternative approaches, if appropriate, for the Government's use in making a decision on the acceptability of the proposed change.

3.6.5. Present time projections, time histories and other information necessary to track acquisition packages during the review cycle using data received from government sources.

3.6.6. Provide procurement documentation in accordance with CDRL A012.

3.6.7. Provide acquisition timelines, time histories and procurement tracking reports in accordance with CDRL A013

3.7. Information Assurance (IA) Support. The purpose of this effort is to provide IA support services for the ATC&LS designated systems. Information Assurance (IA) will be in compliance with DOD 5239.1--Introduction to Information System Security, DOD 5239.2--Terms, Abbreviations, and Acronyms, DOD 5239.3--Designated Approving Authority (DAA) Guidebook, CJCSI 6211.02B--Defense Information System Network (DISN): Policy Responsibilities and Processes (31 July 2003), CJCSI 6212.01C--Interoperability and Supportability of Information Technology and National Security Systems, CJCSI 6250.01A--Satellite Communications, CJCSI 6215.01B--Policy for Department of Defense Voice Networks, DODD 8100.1--Global Information Grid (GIG) Overarching Policy, DODD 8500.1--Information Assurance, DODI 8500.2--Information Assurance Implementation, DODI 8510.bb--DOD Information Assurance Certification and Accreditation Process (DIACAP) (DRAFT), DODI 8510.1--DOD Information Technology Security Certification and Accreditation Process (DITSCAP), and CNO N614/HQMC C4--Navy-Marine Corps Unclassified Trusted Network Protection (UTN-Protect) Policy, Version 1.0, 31 October 2002. The contractor shall:

3.7.1. Provide support for program initiation, demonstration and validation; full scale engineering development, production, deployment and maintenance. The type of support required is as follows:

a. Concept development and acquisition support.

b. IA support, which shall include:

(1) System Security requirements identification.

(2) System Security requirements analysis.

(3) Preliminary System Security design.

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(4) Detailed System Security design.

(5) System Security testing.

c. Operational test and evaluation support and life cycle maintenance tracking.

d. Develop System Security Authorization Agreements (SSAAs) including Certification Test & Evaluation (CT&E) and Security Test & Evaluation (ST&E) procedures.

### 3.8. Local Area Network Support.

3.8.1. Requirements. The contractor shall provide engineering support services to test, maintain and recommend improvements to the Air Traffic Control and Landing Systems Lab, VSYSCOM #896, (ATC RDT&E) and maintain support and related hardware and software used to support ATC&LS equipment at NAWCAD Patuxent River at St. Inigoes, and at LSTF, NAWCAD, Patuxent River. The ATC RDT&E lab support is comprised of several network servers operating under Microsoft Windows 2000. The contractor shall perform duties as backup administrator to the ATC RDT&E lab support including, but not limited to, maintaining documentation and workstation configuration; installing approved software/hardware to workstations and network devices and performing upgrades as required. Provide inputs for future development of the ATC RDT&E lab support; document and maintain the ATC&LS network configuration from the workstation to the ATC&LS Gateway.

3.8.2. Deliverable Products. Recommendations Report - provide recommendations reports in accordance with specific TDL requirements. (CDRL A017)

3.8.2.1 The contractor shall submit a technical report detailing all activities occurring each month in accordance with CDRL A015.

3.8.3. Information Assurance. Information Assurance (IA) will be in compliance with DOD 5239.1--Introduction to Information System Security, DOD 5239.2--Terms, Abbreviations, and Acronyms, DOD 5239.3--Designated Approving Authority (DAA) Guidebook, CJCSI 6211.02B--Defense Information System Network (DISN): Policy Responsibilities and Processes (31 July 2003), CJCSI 6250.01A--Satellite Communications, CJCSI 6212-01C --Interoperability and Supportability of Information Technology and National Security Systems, CJCSI 6215.01B--Policy for Department of Defense Voice Networks, DODD 8100.1--Global Information Grid (GIG) Overarching Policy, DODD 8500.1--Information Assurance, DODI 8500.2--Information Assurance Implementation, DODI 8510.bb--DOD Information Assurance Certification and Accreditation Process (DIACAP) (DRAFT), DODI 8510.1--DOD Information Technology Security Certification and Accreditation Process (DITSCAP), and CNO N614/HQMC C4--Navy-Marine Corps Unclassified Trusted Network Protection (UTN-Protect) Policy, Version 1.0, 31 October 2002.

3.8.4 INFORMATION ASSURANCE AND PERSONNEL SECURITY. Contractor personnel assigned to perform work under this contract may require access to Government Information Technology (IT) systems. Contractor personnel requiring access to Government IT systems shall comply with AIR-7.2/7.4 Policy Memo 5510, "Information Technology Positions" dated 17 May 2007 or latest version.

3.8.4.1 Contractor personnel shall submit a completed Systems Authorization Access Request (SAAR), DD Form 2875, Annual Information Assurance training certificate, and initiate the requisite background investigation in accordance with 5252.204-9505, Information Assurance and Personnel Security Requirements for Accessing Government Information Technology Systems, prior to accessing any Government IT System.

3.8.4.2 The contractor shall provide separate Information Technology Personnel Security Reports to the TOM and to NAVAIR Security in accordance with CDRLs A025 and A026.

3.9. Operational Site Maintenance. The contractor shall provide maintenance support to NAWCAD for the communications equipment at FACSFAC JAX. The contractor shall:

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- a. Provide preventive, remedial and emergency maintenance on all installed electronic communication equipment, which supports FACSFAC JAX.
- b. Provide necessary entries to the Command Equipment Operations and Maintenance Log.
- c. Provide On-the-Job Training (OJT) to Navy maintenance personnel/Agency personnel to enable them to independently operate and perform basic preventive and corrective maintenance on the communication equipment at FACSFAC JAX.
- d. Provide fully qualified, trained and experienced personnel to accomplish the work herein listed.

3.9.1. Remedial Maintenance. The contractor shall assist, as requested, to:

- a. Monitor equipment operation.
- b. Perform operational testing.
- c. Perform mechanical and electronic alignments and adjustments.
- d. Perform and/or install field changes.
- e. Acquire and record test measurements.
- f. Replace cards, subassemblies, cables, etc. as required to promptly restore operability.
- g. Provide component level repairs based on test equipment document availability.
- h. Document changes in all pertinent databases and wiring diagrams.

3.9.2. Maintenance Log Book. The contractor shall provide inputs to the command logbook, which shall contain information regarding the work done in conformance with this contract. The logbook entries shall include, but are not limited to:

- a. Daily equipment status
- b. Maintenance or repairs, assistance or accomplishments during each shift
- c. Results of any testing
- d. Contacts with personnel from other commands or agencies
- e. Training sessions including topics covered, personnel present and time involved
- f. Recommendations to the next shift
- g. Initials of the technician making any entry
- h. Closing summary enumerating equipment down or degraded

3.9.3. Training Requirements. The contractor shall provide OJT to FACSFAC JAX maintenance personnel on communication/multimedia equipment as requested.

3.9.4. Preventive Maintenance Schedule (PMS). The contractor shall assist Military/Agency personnel as requested in performance of PMS in accordance with applicable 3M/PMS instructions.

3.9.5. Monthly Progress Report. A monthly progress report detailing all work accomplished under this task shall be prepared and submitted in accordance with requirements of CDRL A016. The progress report shall describe technical assistance and maintenance performed during the reporting period, as well as a summary of training provided.

3.10. Shore Facility Support. The contractor shall:

3.10.1. Review Base Electronic System Engineering Plan (BESEP) for shore installations. The contractor shall also

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support the installation/removal of equipment at shore facilities as requirements dictate. As part of the BESEP planning, the contractor shall include proposed schedules, estimated costs, personnel required, list of equipment to be installed/removed, and proposed disposition instructions for equipment removed. Additionally, the contractor shall provide inputs to acquisition documentation in support of approved BESEPs.

3.10.2. Support site surveys at FACSFAC sites.

3.10.3. Provide recommendations and report in accordance with CDRL A017.

#### 4.0 PROGRESS REPORTS

4.1. Monthly Reporting Requirements. For designated systems the contractor shall:

4.1.1. Submit a progress report to NAWCAD, St. Inigoes, Code 4.5.8, on a monthly basis no later than ten working days after the end of the month. This report shall contain the following:

a. Number of labor hours by Contract Line Item Number (CLIN), labor categories used, names of employees, and hours charged to each labor category.

b. Dollar amounts expended for each labor category used, including outstanding commitments for each CLIN, monthly and cumulatively.

c. Travel and expenses charged, monthly and cumulatively.

d. Actual breakout of material charged, monthly and cumulatively. The purpose shall also be identified.

e. Program summary.

f. Milestone summary.

g. Action items and reported completion of previous action items.

h. Estimated total cost to complete.

4.1.2. Reports shall be typewritten on commercial grade bond paper and shall include a cover sheet that identifies the report by contract number, contractor's name, period covered, and date of preparation. Reports shall include charts, curves, and other visual aids necessary to clearly define the status of the contract. (CDRL A014)

4.1.3. Reports shall directly correspond to the monthly vouchers and any discrepancies shall be explained.

4.2. For ATC&LS directed efforts the contractor shall generate:

4.2.1. Funds Expenditure Report. The contractor shall provide monthly time expenditure reports in accordance with CDRL A018. The contractor shall reconcile monthly vouchers with these cost reports and explain any discrepancies. (CDRL A019)

4.3. Time Expenditure Report. The contractor shall provide monthly time expenditure reports including monthly and year-to-date work hours, hourly rate and travel costs expended per individual. (CDRL A018)

4.4. Progress Report. The contractor shall provide monthly progress reports describing tasks performed each month (CDRL A020). The contractor shall notify the government, by letter, when the cost of any task exceeds 75 percent of the tasks estimated cost and include recommendations if the task cannot be completed as estimated. (CDRL A014)

4.5. Material Tracking Report. The contractor shall, at times, be required to furnish material to support the efforts described herein. All items shall be approved by the COR before they are purchased. A copy of each purchase order shall be provided to the COR. The contractor shall provide monthly material tracking reports, which include the burdened and unburdened actual costs of material purchased, and records of material transferred to the government via a DD1149. (CDRL A021)

4.6. Provide funds expenditure report; voucher reconciliation report; progress status report; and material tracking report in accordance with CDRLs A018, A019, A020, and A021, respectively.

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4.7 Material. The contractor shall at times be required to furnish material to support the efforts described herein. A list of allowable material is attached. All items shall be approved by the COR before they are purchased. Any item costing over \$25,000 must also be approved by the Contracting Officer. A copy of each purchase request and each purchase order shall be provided to the COR.

4.8 Invoicing. The contractor shall submit invoices in accordance with CDRL A023.

5.0. NAVY MARINE CORPS INTRANET (NMCI) INSTRUCTION. The contractor is advised that Information Technology (IT) services shall be ordered from the Navy Marine Corps Intranet (NMCI) contract in accordance with the provisions of 5252.237-9503. The contractor shall order NMCI seats and services and provide a copy of purchase order, itemized by name, seat type, and locations to the NAVAIR NMCI Customer Technical Representative (CTR) via the local 4.5 NMCI POC. Where applicable, application tool suites under this effort shall be modernized and developed in accordance with the Navy Enterprise Application Developer's Guide (NEADG), which includes Functional Area Manager (FAM), NMCI and Task Force Web requirements. Any tools developed that will be hosted by NMCI or run on NMCI workstations will need to be certified for NMCI and comply with NMCI and Navy policy. Servers and/or applications supporting this effort may also be transitioned in accordance with the NAVAIR Server Consolidation plans and policies.”

5.1. Any tools developed that will be hosted by NMCI or run on NMCI workstations will be certified for NMCI and comply with NMCI policy. Additionally, any servers supporting this effort will be transitioned to meet the requirements of the current NAVAIR Server Consolidation effort.

5.2 ORDERING PROCEDURES FOR NAVY MARINE CORPS INTRANET (NMCI) SERVICES (Sep 2000) (a) This Support Services contract may require the use of and/or access to Department of Navy (DoN) Information Technology (IT) Resources by contractor personnel for contract performance. Applicable DoN IT Resources for performance of this contract shall be procured from the NMCI Contractor pursuant to the authority of NMCI Contract # N00024-00-D-6000, clause 5.2 "Ordering". (b) The Support Services contractor shall obtain written authorization from the Contracting Officer executing this contract, prior to ordering directly from the NMCI Contractor. No NMCI Order may be placed without the prior written authorization of the Contracting Officer. Any NMCI Order exceeding the written authorization of the Contracting Officer shall be treated as an unallowable cost pursuant to FAR Part 31. (c) The Government shall reimburse the contractor for the placement of NMCI Orders including applicable indirect burdens (general & administrative, etc.), excluding profit or fee.

5.3 Future development will be performed in accordance with the Navy Enterprise Application Developer's Guide (NEADG), DON/NAVAIR FAM and Task Force Web (TFWeb) mandates. Any Web sites/servers hosted/located in contractor facilities, or outside NAVAIR enclave, will transition to NAVAIR architecture and infrastructure as soon as possible. A transition plan will be provided within 60 days. Registration of all Web sites will be completed within 30 days, if not yet completed.

5.4 As IT efforts are moved from the ATC RDT&E lab to NMCI, the contractor will be required to order applicable NMCI seats.

## 6.0 GOVERNMENT FURNISHED FACILITIES AND MATERIAL

6.1. Government Furnished and Accessible Facilities. The government will provide facilities or access to facilities and equipment in which to perform applicable statement of work requirements. These facilities are located at Patuxent River, St. Inigoes, Maryland, and Jacksonville, Florida. The government will provide the following facilities for full-time staffing by the contractor:

### a. Building 8111

Room 9 104 square feet

Room10 152 square feet

Room 11 132 square feet

Room 12 144 square feet

Room 13 176 square feet



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Room 14A 70 square feet

Room 15 272 square feet

Room 16 128 square feet

Room 17 152 square feet

Room 18 156 square feet

Room 19 144 square feet

Room 20 120 square feet

Room 22 140 square feet

b. Building 8111A

Room 30 476 square feet

c. Building 8270

Room 230 480 square feet

d. Building 8271

Room 113 192 square feet

Room 115 187 square feet

Room 152 292 square feet

e. Building 2110

Room 6 169 square feet

Room 23 341 square feet

Room 27 325 square feet

f. The Jacksonville, Florida maintenance space is Building 118 Room 155 and consists of approximately 170 square feet.

6.2. Government Furnished Material. There will be no government-furnished material provided with this contract. The contractor shall provide all office furniture (i.e. desks, chairs, file cabinets, etc.) required to execute the tasks.

6.3 Vehicle and Equipment Operation The Contractor shall ensure employees possess the required civilian licenses to operate the equipment necessary to perform contract requirements in the theater of operations in accordance with the statement of work. Before operating any military owned or leased equipment, the Contractor employee shall provide proof of a state authorized license (issued by an appropriate Governmental authority) to the KO or TOM. State License – A driver’s license issued by the state, District of Columbia, territory, or possession in which the employee is domiciled or principally employed.

All contractor employees operating Government vehicles must maintain a current commercial driver’s license for the type vehicle being operated. Hazardous material endorse shall be required by drivers to operate vehicles carrying hazardous material on and off base. Government vehicles shall not be utilized by contractor personnel to acquire commercial drivers’ license or for any type of training. This licensing requirement is the responsibility of the contractor and shall be done at no cost to the Government.

The contractor shall immediately notify Navy safety personnel of all accidents/incidents involving employee use of and/or damage/injury to facilities, equipment or personnel.

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## 7.0 TRAVEL

The contractor may be required to travel off-site to attend meetings and conferences with NAWCAD personnel to provide support services and technical assistance, which include taking information required to perform tasking and to provide clarification on tasking performed. All trips taken by contractor personnel shall be in accordance with specific project requirements. A report shall be submitted for each trip no later than ten working days after the completion of travel. There is expected to be an average of twelve trips required by the contractor each year to various sites for ATC&LS. Trip report shall be provided in accordance with CDRL A022. The contractor may, on occasion, provide transportation to Government members of the TDY team when it is deemed most economical to the Government and is otherwise in the Government's best interest.

8.0 RESTRICTED ENTRY TO WORKPLACE. In the event that the offeror/contractor is restricted from entry to the workplace due to non-controllable emergencies such as weather, power outages, etc. the contractor/offeror shall not charge the non-work time as direct labor to the contract.

9.0. Building Security. The contractor may be required to perform building security responsibilities when provided office or lab spaces in a Government building under this contract. These responsibilities may include such duties as ensuring that all windows are closed and locked, coffeepots are turned off, all external doors are locked, or other duties as deemed necessary by the Government. Each building will have written procedures for the responsibilities of securing that building. If the contractor's failure to use reasonable care causes damage to any property, the contractor shall replace or repair the damage at no expense to the Government. If the contractor fails to secure the external doors, he/she may be called back to lock the door after regular working hours. This time may not be a direct charge to the contract.

10. OPERATIONS SECURITY (OPSEC). The contractor is required to provide OPSEC protection for all classified information and sensitive information, pursuant to the National Security Decision Directive 298 of 22 January 1988. The current editions of DoD Manual 5200.1-R Information Security Program Regulation, Chapter IX and OPNAVINST 3432.1 Operations Security, shall be used as guidance. In order to meet this requirement, the contractor shall develop, implement and maintain a facility level OPSEC program in accordance with CDRL A024 to protect classified and sensitive information to be used at a contractor's and subcontractor's facilities during the performance of this contract. The contractor's OPSEC program shall be described in a facility level OPSEC planning document. The contractor shall submit the document to the government for approval. The contractor is responsible for subcontractor implementation of the OPSEC program requirement for this contract.

11. NMCI SERVICES. The Government has identified need for the following NMCI computer assets to support this requirement.

NMCI Line Item	Service Description	Qty
0002AA	Portable Seat	48
3016AA	CD/RW External	18
0006/0026AM	Install Network Drop	1

## 12. PERFORMANCE MATRIX AND STANDARDS DEFINITIONS

Task #	Description of Requirements	Performance Standards and (and AQL)	Surveillance	Incentives
3.1	Technical Support: Technical support to ATC Systems and ATC&LS programs.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this	Base Year - Transition evaluation - Annual evaluations Option Years Annual	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory

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		order).	evaluations	or below CPARS evaluation
3.2	Technology Assessment: Investigate promising new technologies with potential to improve electronics systems capabilities in the areas of ATC&LS and ATC.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.3	Systems Engineering: Provide technical and management support to obtain solutions to problems associated with ATC&LS development.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.4	System Performance Analyses: Analyze proposed solutions to ATC&LS problems.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.5	Systems Test and Evaluation Support: Test and evaluate ATC&LS systems, sub-systems, and equipment in accordance with Government approved test plans and procedures.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.6	System Level Procurement Package Development:	Receives a rating of at least "Exceeds Expectations" in	Base Year - Transition evaluation -	(+) Exercise of the next option period. (+) Very Good or above CPARS

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	Develop documentation required for procurement packages.	accordance with Task order performance standards (see clause at Section E of this order).	Annual evaluations Option Years Annual evaluations	evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.7	Information Assurance (IA) Support: Provide IA support for various ATC&LS systems.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.8	Local Area Network Support: Provide engineering support services to include test, maintenance, and recommendation of improvements to ATC&LS lab.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.9	Operational Site Maintenance: Provide maintenance on communications equipment located at FACSFAC JAX.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation
3.10	Shore Facility Support: Review BESEPs for shore installations.	Receives a rating of at least "Exceeds Expectations" in accordance with Task order performance standards (see clause at Section E of this order).	Base Year - Transition evaluation - Annual evaluations Option Years Annual evaluations	(+) Exercise of the next option period. (+) Very Good or above CPARS evaluation (-) Non-exercise of the next option year period. (-) Satisfactory or below CPARS evaluation

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5252.204-9505 INFORMATION ASSURANCE AND PERSONNEL SECURITY  
REQUIREMENTS FOR ACCESSING GOVERNMENT INFORMATION TECHNOLOGY  
SYSTEMS (OCT 2007)

(a) Contractor personnel assigned to perform work under this contract may require access to Government IT Systems. Contractor personnel requiring access to Government IT Systems shall comply with AIR-7.2/7.4 Policy Memo 5510, "Information Technology (IT) Positions" dtd 17 May 2007 or latest version thereof, available at [IT POSITIONS.pdf](#) as amended [IT Policy Amendment 6 June 07](#) or through the Procuring Contracting Officer (PCO). Prior to accessing any Government IT System, contractor personnel shall submit a completed Systems Authorization Access Request (SAAR), DD Form 2875, Annual Information Assurance (IA) training certificate, and initiate the requisite background investigation (or provide proof of a current background investigation) to the Contracting Officer's Representative (COR). For purposes of this clause, reference to the COR shall mean the PCO for contracts that do not have a designated COR. In order to maintain access to required systems, the contractor shall ensure completion of annual IA training, monitor expiration of requisite background investigations, and initiate re-investigations as required.

(b) Contractor personnel shall complete, sign and date Part I of the SAAR (available at [DD2875 12 June 2006.pdf](#)) and coordinate with the COR to designate in Part III, block 28c, the appropriate IT level designation (IT-1, IT-2, or IT-3). The completed SAAR and proof of a current background investigation is to be provided to the COR. The COR will review the SAAR submitted by the contractor, and if the COR concurs that the contractor requires the IT access designated, the COR will complete and sign Part II. When a background investigation is required, contractor personnel shall coordinate with Command Personnel Security, AIR-7.4, and follow the procedures as described at the NAVAIR website [IT Positions Process for Contractors.doc](#).

(c) The contractor shall provide separate Information Technology Personnel Security Reports to the COR and to NAVAIR Security in accordance with CDRL A025 and A026. The report submitted to the COR shall not contain Social Security information that is required in the report submitted to NAVAIR Security. Both reports shall show that all contractor personnel meet the requirements for obtaining access to Government IT Systems, and that all requirements are verified and validated thereafter on an annual basis. All prime, subcontractor, consultants, and temporary employees shall be included in the reports. Revised reports shall be submitted when gains and/or losses of employees occur to ensure that all employees comply with these requirements prior to accessing Government IT Systems.

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## **SECTION D PACKAGING AND MARKING**

5252.247-9507 PACKAGING AND MARKING OF REPORTS (NAVAIR) (OCT 2005)

(a) All unclassified data shall be prepared for shipment in accordance with best commercial practice. Classified reports, data and documentation, if any, shall be prepared for shipment in accordance with the National Industry Security Program Operating Manual, DoD 5220.22-M.

(b) The contractor shall prominently display on the cover of each report the following information:

- (1) Name and business address of contractor.
- (2) Contract Number/Delivery/Task order number.
- (3) Contract/Delivery/Task order dollar amount.
- (4) Whether the contract was competitively or non-competitively awarded.
- (5) Name of sponsoring individual.
- (6) Name and address of requiring activity.

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## SECTION E INSPECTION AND ACCEPTANCE

### Inspection and Acceptance

Inspection and Acceptance for CLINs of this contract, as cited in Section B, shall be in accordance with Section E of the SeaPort-e Multiple Award IDIQ contract and supplemented by the following performance assessment standard:

#### Task Order Performance Standard:

Monthly status reports submitted to the Task Order Manager under subject Task Order shall identify the work that had been performed during the month, deliverables that had been submitted, and the name of the Government representative that had received the deliverable. The Task Order Manager will be required on a monthly basis to rate the quality of deliverables in terms of timeliness and quality on a rating scale of one (1) to five (5). The rating scale is specified in the table and defined below:

#### Rating Number Rating Description

5 Significantly Exceeds Expectation

4 Exceeds Expectation

3 Meets Expectation

2 Barely Meets Expectation

1 Fails to Meet Expectation

Task Order acceptance will be made by the Task Order Manager upon the Contractor having achieved an overall rating of all deliverables, of "Meets Expectation" or better.

#### Rating Definitions:

**Significantly Exceeds Expectation:** Deliverables are completed on or prior to their respective due date 100% of the time without further revisions being required.

**Exceeds Expectation:** Deliverables are completed on or prior to their respective due date 100% of the time with only minor revisions being required on approximately 5% of items submitted. The required rework does not negatively impact upon the respective program.

**Meets Expectation:** Deliverables are completed on or prior to their respective due date 100% of the time with minor revisions being required on approximately 10% of items submitted. The required rework does not negatively impact upon the respective program.

**Barely Meets Expectation:** Deliverables are completed on or prior to their respective due date approximately 95% of the time with minor revisions being required on approximately 15% of items submitted. The delayed submission and required rework of deliverables results in a minor negative impact to the respective program.

**Fails to Meet Expectation:** Deliverables are completed on or prior to their respective due date less than 90% of the time with significant revisions being required on greater than 15% of items submitted. The delayed submission and required rework of deliverables results in a significant negative impact to the respective program.

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## SECTION F DELIVERABLES OR PERFORMANCE

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

1000	1/16/2007 - 1/15/2008
1100	1/16/2008 - 1/15/2009
1200	1/16/2009 - 1/15/2010
3000	1/16/2007 - 1/15/2008
3100	1/16/2008 - 1/15/2009
3200	1/16/2009 - 1/15/2010
4300	1/16/2010 - 1/15/2011
4400	1/16/2011 - 1/15/2012
4500	1/16/2012 - 7/15/2012
6300	1/16/2010 - 1/15/2011
6400	1/16/2011 - 1/15/2012
6500	1/16/2012 - 7/15/2012

### CLIN - DELIVERIES OR PERFORMANCE

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

1000	1/16/2007 - 1/15/2008
1100	1/16/2008 - 1/15/2009
1200	1/16/2009 - 1/15/2010
3000	1/16/2007 - 1/15/2008
3100	1/16/2008 - 1/15/2009
3200	1/16/2009 - 1/15/2010
4300	1/16/2010 - 1/15/2011
4400	1/16/2011 - 1/15/2012
4500	1/16/2012 - 7/15/2012
6300	1/16/2010 - 1/15/2011
6400	1/16/2011 - 1/15/2012
6500	1/16/2012 - 7/15/2012

### 5252.247-9505 TECHNICAL DATA AND INFORMATION (NAVAIR) (FEB 1995)

Technical Data and Information shall be delivered in accordance with the requirements of the Contract Data Requirements List, DD Form 1423, Exhibit (A), attached hereto, and the following:

(a) The contractor shall concurrently deliver technical data and information per DD Form 1423, Blocks 12 and 13 (date of first/subsequent submission) to all activities listed in Block 14 of the DD Form 1423 (distribution and addresses) for each item. Complete addresses for the abbreviations in Block 14 are shown in paragraph (g) below.



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Additionally, the technical data shall be delivered to the following cognizant codes, who are listed in Block 6 of the DD Form 1423.

(1) PCO, Code 2.5.1.2, J. Larry Mattingly.

(2) ACO, Code S5111A, DCMA Southern Virginia.

(b) Partial delivery of data is not acceptable unless specifically authorized on the DD Form 1423, or unless approved in writing by the PCO.

(c) The Government review period provided on the DD Form 1423 for each item commences upon receipt of all required data by the technical activity designated in Block 6.

(d) A copy of all other correspondence addressed to the Contracting Officer relating to data item requirements (i.e., status of delivery) shall also be provided to the codes reflected above and the technical activity responsible for the data item per Block 6, if not one of the activities listed above.

(e) The PCO reserves the right to issue unilateral modifications to change the destination codes and addresses for all technical data and information at no additional cost to the Government.

(f) Unless otherwise specified in writing, rejected data items shall be resubmitted within thirty (30) days after receipt of notice of rejection.

(g) DD Form 1423, Block 14 Mailing Addresses:

NAWCAD, Code 4.5.8.1, Attn: Marty Leopold, Bldg. 8111, Unit 11, Villa Road, St. Inigoes, MD 20684-0010;  
and CDRLs A018 and A020: NAWCAD, Code 2.5.1.2, Bldg 8110, Unit 11, Villa road, St. Inigoes, MD  
20684-0010.

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## SECTION G CONTRACT ADMINISTRATION DATA

5252.232-9504 SPECIAL PAY INSTRUCTIONS FOR PAYING OFFICE (NAVAIR)(MAY 2006) - ALT I (MAY 2006)

(a) All payments against informational (numeric) sub-line items (SLINs) shall be processed manually by the paying office.

(b) Invoices submitted for payment, which do not contain contract line item number (CLIN) or sub-line item number (SLIN)) and the accounting classification reference number (ACRN) information, will be returned for correction.

(c) The disbursement of funds will be by the CLIN/SLIN/ACRN designation.

(d) If progress payments are authorized, payments will be made against the unliquidated balance of all applicable CLINs/SLINs.

(e) Informational SLINs, e.g. 000101, are as follows:

SEE ACCOUNTING INFO

5252.232-9510 PAYMENT OF FIXED FEE (NAVAIR) (OCT 2005)

(a) The fixed fee, as specified in Section B of this contract, subject to any adjustment required by other provisions of this contract, will be paid in installments. The fixed fee will be paid not more frequently than [insert bi-weekly or monthly] based on the allowable cost. The amount of each such installment shall be in the same ratio to the total fixed fee as the dollars per hour (based on the fixed fee divided by the level of effort in hours) if a level of effort contract; or “related provisional payment on account of allowable cost is to the total estimated cost of the contract or order” if a completion contract]. Payment shall be made in accordance with FAR Clauses 52.216-7, “Allowable Cost and Payment”, and 52.216-8, “Fixed Fee”.

(b) In the event of termination of the work in accordance with the FAR Clause 52.232-22, “Limitation of Funds”, the fixed fee shall be redetermined by mutual agreement equitably to reflect the reduction of the work performed. The amount by which such fixed fee is less than or exceeds payments previously made on account of fee, shall be paid to (or repaid by) the contractor.

(c) The balance of the fixed fee shall be payable in accordance with other clauses of this contract.

(d) For indefinite delivery type contracts the terms of this clause apply to each delivery/task order there under.

252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (MAY 2006)

(a) Definitions. As used in this clause—

(1) “Contract financing payment” and “invoice payment” have the meanings given in section 32.001 of the Federal Acquisition Regulation.

(2) “Electronic form” means any automated system that transmits information electronically from the initiating system to all affected systems. Facsimile, e-mail, and scanned documents are not acceptable electronic forms for submission of payment requests. However, scanned documents are acceptable when they are part of a submission of a payment request made using one of the electronic forms provided for in paragraph (b) of this clause.

(3) “Payment request” means any request for contract financing payment or invoice payment submitted by the Contractor under this contract.

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(b) Except as provided in paragraph (c) of this clause, the Contractor shall submit payment requests using one of the following electronic forms:

(1) Wide Area WorkFlow-Receipt and Acceptance (WAWF-RA). Information regarding WAWF-RA is available on the Internet at <https://wawf.eb.mil>.

(2) Web Invoicing System (WInS). Information regarding WInS is available on the Internet at <https://ecweb.dfas.mil>.

(3) American National Standards Institute (ANSI) X.12 electronic data interchange (EDI) formats.

(i) Information regarding EDI formats is available on the Internet at <http://www.X12.org>.

(ii) EDI implementation guides are available on the Internet at <http://www.dod.mil/dfas/>.

(4) Another electronic form authorized by the Contracting Officer.

(c) If the Contractor is unable to submit a payment request in electronic form, or DoD is unable to receive a payment request in electronic form, the Contractor shall submit the payment request using a method mutually agreed to by the Contractor, the Contracting Officer, the contract administration office, and the payment office.

(d) In addition to the requirements of this clause, the Contractor shall meet the requirements of the appropriate payment clauses in this contract when submitting payment requests.

(End of clause)

#### 5252.232-9513 INVOICING INSTRUCTIONS AND PAYMENT (WAWF INSTRUCTIONS) (MAR 2006)

(a) Invoices for goods received or services rendered under this contract shall be submitted electronically through Wide Area Work Flow – Receipt and Acceptance (WAWF):

(1) The vendor shall self-register at the web site <https://wawf.eb.mil>. Vendor training is available on the Internet at <http://www.wawftraining.com>. Additional support can be obtained by calling the NAVY WAWF Assistance Line: 1-800-559-WAWF (9293).

(2) WAWF Vendor “Quick Reference” Guides are located at the following web site: <http://www.acquisition.navy.mil/navyaos/content/view/full/3521>

(3) Select the invoice type within WAWF as specified below. Back up documentation (such as timesheets, etc.) can be included and attached to the invoice in WAWF. Attachments created in any Microsoft Office product are attachable to the invoice in WAWF. Total limit for the size of files per invoice is 5 megabytes.

(b) The following information, regarding invoice routing DODAAC’s, must be entered for completion of the invoice in WAWF:

WAWF Invoice Type: Access the following web site for information on invoice types:[http://www.wawftraining.com/courses/\\_content\\_package/content\\_files/menuTree.html](http://www.wawftraining.com/courses/_content_package/content_files/menuTree.html)- Click on Vendor, then Determine Type of Document to Create.

Issuing Office DODAAC: N00421

Admin Office DODAAC: S5111A

Inspector DODAAC (if applicable): N/A

Ship To DODAAC (for Combo),Service Acceptor DODAAC (for 2 in 1),Service Approver DODAAC (for Final Cost Voucher) (if applicable):N3555A

Acceptor DODAAC (if applicable): Enter Acceptor DODAAC \*\*Organization that Government Acceptor Works for N/A

Local Processing Office:N/A (Leave blank)

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DCAA Office DODAAC (Cost Voucher Approver – if applicable): 01661

Paying Office DODAAC: HQ0338

(c) The contractor shall submit invoices / cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will not process vouchers through DCAA, but may submit directly to DFAS. Final voucher submission will be approved by the ACO.

(d) The Government shall process invoices / cost vouchers for payment per contract terms.

(e) For each invoice / cost voucher submitted for payment, the contractor shall also email the WAWF automated invoice notice directly to the following points of contact:

Name Email Phone Role

Marty Leopold martin.leopold@navy.mil (301) 995-8062 TOM

5252.242-9511 CONTRACT ADMINISTRATION DATA (NAVAIR) (OCT 2005)

(a) Contract Administration Office.

(1) Contract administration functions (see FAR 42.302 and DFARS 242.302) are assigned to: DCMA Southern Virginia, 190 Bernard Rd., Bldg 117; Fort Monroe, VA 23651; Phone: 757-788-4840 and e-mail address: eulah.gibson@dcma.mil.

(2) Contract administration functions withheld, additional contract administration functions assigned, or special instructions (see FAR 42.202) are: [insert the appropriate information concerning functions withheld or additional functions assigned.]

(3) The Accounting Classification Reference Numbers (ACRN) assigned by the Naval Air Systems Command shall be used in applicable contract modifications or orders or modifications thereto issued by the cognizant contract administration office. If no ACRN is assigned by Naval Air Systems Command, the contract administration office may assign a two-position ACRN that can be either alpha-numeric (A1 through B9 and continuing, if necessary through Z9, excluding the letters "I" and "O") or alpha (AA through ZZ, excluding the letters "I" and "O"), (see DFARS 204.7101).

(b) Inquiries regarding payment should be referred to: the DFAS Vendor Pay Inquiry System (VPIS) at <http://www.dfas.mil/money/vendor/>. Payment information can be traced using the contract number, check number, CAGE code, DUNS number, or invoice number. The information is available for 90 days after payment is made.

SEA 5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

ITEM(S) ALLOTTED TO COST	ALLOTTED TO FEE	PERIOD OF PERFORMANCE
1000	██████████	16 JAN 2007 – 15 JAN 2008

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1100	██████████	██████████	16 JAN 2008 – 15 JAN 2009
1200	██████████	██████████	01 OCT 2009 - 30 NOV 2009
3000	\$359,898.00	\$0.00	16 JAN 2007 – 15 JAN 2008
3100	\$247,000.00	\$0.00	16 JAN 2008 – 15 JAN 2009
3200	\$443,549.01	\$0.00	01 OCT 2009 - 30 NOV 2009
4300	██████████	██████████	16 JAN 2010 - 15 JAN 2011
<b>6300</b>	<b>\$411,927.84</b>	<b>\$0.00</b>	16 JAN 2010 - 15 JAN 2011
4400	██████████	██████████	16 JAN 2011 - 7 DEC 2011
6400	\$400,000.00	\$0.00	16 JAN 2011 - 15 JAN 2012
4500	██████████	██████████	16 JAN 2012 - 13 JUL 2012
6500	\$145,000.00	\$0.00	16 JAN 2012 - 25 JUN 2012

(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

(c) CLINs/SLINs 1000, 1100 are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable.

(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

**M804-57**

TOTAL CONTRACT CPFF	<b>\$50,905,607.66</b>
FUNDS THIS ACTION	<b>-\$72.16</b>
PREVIOUS FUNDING	<b>\$50,175,824.33</b>
FUNDS AVAILABLE	<b>\$50,175,752.17</b>
BALANCE UNFUNDED	<b>\$729,855.49</b>

**BASE PERIOD**

**Description: Labor CLIN 1000 (CPFF)**

TOTAL NTE:	\$6,891,793.21
ALLOTTED TO COST:	██████████
ALLOTTED TO FEE:	██████████
FUNDS AVAILABLE FOR PAYMENT:	\$6,891,793.21
REMAINS TO BE FUNDED:	\$0.00

**Description: Labor CLIN 1100 (CPFF)**

TOTAL NTE:	\$7,223,033.44
ALLOTTED TO COST:	██████████
ALLOTTED TO FEE:	██████████
FUNDS AVAILABLE FOR PAYMENT:	\$7,223,033.44
REMAINS TO BE FUNDED:	\$0.00

**Description: Labor CLIN 1200 (CPFF)**

TOTAL NTE:	\$8,394,723.29
ALLOTTED TO COST:	██████████
ALLOTTED TO FEE:	██████████
FUNDS AVAILABLE FOR PAYMENT:	\$8,382,083.92
REMAINS TO BE FUNDED:	\$12,639.37

**Description: ODC CLIN 3000**

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TOTAL NTE: \$434,432.80  
 FUNDS AVAILABLE FOR PAYMENT: \$359,898.00  
 REMAINS TO BE FUNDED: \$74,534.80

**Description: ODC CLIN 3100**

TOTAL NTE: \$347,432.80  
 FUNDS AVAILABLE FOR PAYMENT: \$247,000.00  
 REMAINS TO BE FUNDED: \$100,432.80

**Description: ODC CLIN 3200**

TOTAL NTE: \$484,712.80  
 FUNDS AVAILABLE FOR PAYMENT: \$452,338.28  
 REMAINS TO BE FUNDED: \$32,374.52

**Description: Labor CLIN 4300 (CPFF)**

TOTAL NTE: \$10,264,605.88  
 ALLOTTED TO COST: ██████████  
 ALLOTTED TO FEE: ██████████  
 FUNDS AVAILABLE FOR PAYMENT: \$10,257,282.90  
 REMAINS TO BE FUNDED: \$7,322.98

**Description: Labor CLIN 4400 (CPFF)**

TOTAL NTE: \$9,957,020.96  
 ALLOTTED TO COST: ██████████  
 ALLOTTED TO FEE: ██████████  
 FUNDS AVAILABLE FOR PAYMENT: \$9,609,885.00  
 REMAINS TO BE FUNDED: \$347,135.96

**Description: Labor CLIN 4500 (CPFF)**

TOTAL NTE: \$5,888,510.48  
 ALLOTTED TO COST: ██████████  
 ALLOTTED TO FEE: ██████████ **LOCKED**  
 FUNDS AVAILABLE FOR PAYMENT: \$5,813,509.58  
 REMAINS TO BE FUNDED: \$75,000.90

**Description: ODC CLIN 6300**

TOTAL NTE: \$496,852.80  
 FUNDS AVAILABLE FOR PAYMENT: \$411,927.84  
 REMAINS TO BE FUNDED: \$84,924.96

**Description: ODC CLIN 6400**

TOTAL NTE: \$454,992.80  
 FUNDS AVAILABLE FOR PAYMENT: \$400,000.00  
 REMAINS TO BE FUNDED: \$54,992.80

**Description: ODC CLIN 6500**

TOTAL NTE: \$227,496.40  
 FUNDS AVAILABLE FOR PAYMENT: \$145,000.00  
 REMAINS TO BE FUNDED: \$82,496.40

**TASK ORDER MANAGER (TOM) APPOINTMENT (APR 2005)**

(a) The Task Order Ordering Officer hereby appoints the following individual as the Task Order Manger (TOM) for this task order:

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Name: Marty Leopold

Code: 4.5.8

Mailing Address: NAWCAD, Bldg 8111, Unit 11, Villa Road, St. Inigoes, MD 20684

Telephone: 301-995-8062

DSN: 995-8062

E-mail: martin.leopold@navy.mil

(b) The TOM is responsible for those specific functions assigned in the Task Order Administration Plan, attached.

(c) Only the Task Order Ordering Officer has the authority to modify the terms of the task order. Therefore, in no event will any understanding, agreement, modification, change order, or other matter deviating from the terms of the basic contract or this task order between the contractor and any other person be effective or binding on the Government. If, in the opinion of the contractor, an effort outside the existing scope of this task order is requested, the contractor shall promptly notify the Task Order Ordering Office in writing. No action shall be taken by the contractor unless the Task Order Ordering Officer, PCO or ACO has issued a formal modification.

5252.242-9515 RESTRICTION ON THE DIRECT CHARGING OF MATERIAL (NAVAIR) (JUL 1998)

(a) The term "material" includes supplies, materials, parts, equipment, hardware and Information Technology (IT) resources including equipment, services and software. This is a service contract and the procurement of material of any kind that are not incidental to and necessary for contract performance may be determined to be unallowable costs pursuant to FAR Part 31. No materials may be acquired under the contract without the prior written authorization of the Contracting Officer's Representative (COR). IT resources may not be procured under the material line item of this contract unless the approvals required by Department of Defense purchasing procedures have been obtained. Any material provided by the contractor is subject to the requirements of the Federal Acquisition Regulation (FAR), the Defense Federal Acquisition Regulation Supplement (DFARS), and applicable Department of the Navy regulations and instructions.

(b) Prior written approval of the COR shall be required for all purchases of materials. If the contractor's proposal submitted for a task order includes a list of materials with associated prices, then the COR's acceptance of the contractor's proposal shall constitute written approval of those purchases.

(c) The costs of general purpose business expenses required for the conduct of the contractor's normal business operations will not be considered an allowable direct cost in the performance of this contract. General purpose business expenses include, but are not limited to, the cost for items such as telephones and telephone charges, reproduction machines, word processing equipment, personal computers and other office equipment and office supplies.

**Additional Funding Information**

Funding Document Number: ACRN DQ  
FMS Case and FMS Country: N/A

Funding Document Number: N5701211RC002BO ACRN DW

Accounting Data

SLINID	PR Number	Amount
100001	0010204157	20000.00
LLA :		
AA 97X4930 NH2A 252 77777 0 054219 2F 000000 \$20,000.00		
COST CODE: 011976640020		
CIN 001020415700001: \$20,000.00		

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100002 0010204157 20000.00  
 LLA :  
 AB 97X4930 NH2A 252 77777 0 054219 2F 000000 \$20,000.00  
 COST CODE: 011992000060  
 CIN 001020415700002: \$20,000.00

100003 0010204157 20000.00  
 LLA :  
 AC 97X4930 NH2A 252 77777 0 054219 2F 000000 \$20,000.00  
 COST CODE: 011992040060  
 CIN 001020415700003: \$20,000.00

100004 0010204157 20000.00  
 LLA :  
 AD 97X4930 NH2A 252 77777 0 054219 2F 000000 \$20,000.00  
 COST CODE: 011986820020  
 CIN 001020415700004: \$20,000.00

100005 0010204157 20000.00  
 LLA :  
 AE 97X4930 NH2A 252 77777 0 054219 2F 000000 \$20,000.00  
 COST CODE: 011776320020  
 CIN 001020415700005: \$20,000.00

100006 0010204157 150000.00  
 LLA :  
 AF 97X4930 NH2A 252 77777 0 054219 2F 000000 \$150,000.00  
 COST CODEA: 070061290020  
 CIN 001020415700006: \$150,000.00

100007 0010204157 20000.00  
 LLA :  
 AG 97X4930 NH2A 252 77777 0 054219 2F 000000 \$20,000.00  
 COST CODE: 011802960020  
 CIN 001020415700007: \$20,000.00

100008 0010204157 30000.00  
 LLA :  
 AH 97X4930 NH2A 252 77777 0 054219 2F 000000 \$30,000.00  
 COST CODE: 011975610020  
 CIN 001020415700008: \$30,000.00

100009 0010204157 50000.00  
 LLA :  
 AJ 97X4930 NH2A 252 77777 0 054219 2F 000000 \$50,000.00  
 COST CODE: 011975620020  
 CIN 001020415700009: \$50,000.00

100010 0010204157 140000.00  
 LLA :  
 AK 1771804 60AA 252 0060 Y 060951 2D C001BO \$140,000.00  
 COST CODE: 4658371NFORQ  
 CIN 001020415700010: \$140,000.00

100011 0010204157 60000.00  
 LLA :  
 AL 97X4930 NH2A 252 77777 0 054219 2F 000000: \$60,000.00  
 COST CODE: 011545590030  
 CIN 001020415700011: \$60,000.00

100012 0010204157 13600.00  
 LLA :  
 AM 5763600 2964 7R8 63492 0 6ACC00 58 800632 11F50300F030 00FSR001363PSR196270 \$13,600.00  
 CIN 001020415700012: \$13,600.00

BASE Funding 563600.00  
 Cumulative Funding 563600.00

MOD 02



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100013 0010208993 3000000.00  
 LLA :  
 AN 97X4930 NH2A 252 77777 0 054219 2F 000000 \$3,000,000.00  
 COST CODE: 000005183000  
 CIN: 001020899300001: \$3,000,000.00

100014 0010208440 762728.00  
 LLA :  
 AQ 1771319 J7BA 251 00019 0 050119 2D 000000 \$762,728.00  
 COST CODE: NUCASAA11500  
 CIN: 001020844000001: \$762,728.00

300001 0010208993 255000.00  
 LLA :  
 AP 97X4930 NH2A 252 77777 0 054219 2F 000000  
 COST CODE: 00005183000  
 CIN: 001020899300002: \$255,000.00

300002 0010208440 19898.00  
 LLA :  
 AR 1771319 J7BA 251 00019 0 050119 2D 000000 \$19,898.00  
 COST CODE: NUCASAA11500  
 CIN: 001020844000002: \$19,898.00

MOD 02 Funding 4037626.00  
 Cumulative Funding 4601226.00

MOD 03

100015 0010227855 2847042.63  
 LLA :  
 AS 97X4930 NH2A 252 77777 0 054219 2F 000000 \$2,847,042.63  
 COST CODE: 000005183000  
 CIN: 001022785500001: \$2,847,042.63

100016 0010227855 97957.37  
 LLA :  
 AU 1771804 60AA 252 00060 Y 060951 2D C001BO \$97,957.37  
 COST CODE: 4658371NFORQ  
 CIN: 001022785500003: \$97,957.37

100017 0010227855 55000.00  
 LLA :  
 AV 1731711 A224 252 SUWML 0 068342 2D 000000 \$55,000.00  
 COST CODE: 231634TS1022  
 CIN: 001022785500004: \$55,000.00

300003 0010227855 80000.00  
 LLA :  
 AT 97X4930 NH2A 252 77777 0 054219 2F 000000 \$80,000.00  
 COST CODE: 000005183000  
 CIN: 001022785500002: \$80,000.00

300004 0010227855 5000.00  
 LLA :  
 AW 1731711 A224 252 SUWML 0 068342 2D 000000 \$5,000.00  
 COST CODE: 231634TS1022  
 CIN: 001022785500005: \$5,000.00

MOD 03 Funding 3085000.00  
 Cumulative Funding 7686226.00

MOD 04

100015 0010227855 (130000.00)  
 LLA :  
 AS 97X4930 NH2A 252 77777 0 054219 2F 000000 \$2,717,042.63  
 COST CODE: 000005183000

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CIN: 001022785500001: \$2,717,042.63

100018 N0001908P8NC08R 158000.00  
 LLA :  
 AX 1781319 J7BA 251 00019 0 050120 2D 000000 \$158,000.00  
 COST CODE: HQ018P8NC08R  
 CIN: N0001908P8NC08R0002: \$158,000.00

300005 N0001908P8NC08R 4000.00  
 LLA :  
 AY 1781319 J7BA 251 00019 0 050120 2D 000000 \$4,000.00  
 COST CODE: HQ018P8NC08R  
 CIN: N0001908P8NC08R0002: \$4,000.00

MOD 04 Funding 32000.00  
 Cumulative Funding 7718226.00

MOD 05

110001 1300096673 1000000.00  
 LLA :  
 AZ 97X4930 NH2A 252 77777 0 050120 2F 000000 \$1,000,000.00  
 COST CODE: WC018PR00589  
 CIN: 1300096673: \$1,000,000.00

310001 1300096673 100000.00  
 LLA :  
 BA 97X4930 NH2A 252 77777 0 050120 2F 000000 \$100,000.00  
 COST CODE: WC018PR00589  
 CIN: 1330009667300006: \$100,000.00

MOD 05 Funding 1100000.00  
 Cumulative Funding 8818226.00

MOD 07

110002 1300099192 46000.00  
 LLA :  
 BB 1781804 4A4A 251 00019 0 050120 2D 000000 \$46,000.00  
 COST CODE: HQ018PR03424  
 CIN: 130009919200001: \$46,000.00

110003 1300099195 142000.00  
 LLA :  
 BC 1781804 4A4A 251 00019 0 050120 2D 000000 \$142,000.00  
 COST CODE: HQ018PR03427  
 CIN: 130009979500001: \$142,000.00

110004 1300099196 35000.00  
 LLA :  
 BD 1781804 4A4A 251 00019 0 050120 2D 000000 \$35,000.00  
 COST CODE: HQ018PR03428  
 CIN: 130009919600001: \$35,000.00

MOD 07 Funding 223000.00  
 Cumulative Funding 9041226.00

MOD 08

110005 1300098680 89500.00  
 LLA :  
 BE 1781810 Y2PN 251 00019 0 050120 2D 000000 \$89,500.00  
 COST CODE: HQ018PR03105  
 CIN: 130009868000001: \$89,500.00

110006 1300098680 12000.00  
 LLA :  
 BF 1781810 Y2MP 251 00019 0 050120 2D 000000 \$12,000.00

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COST CODE: HQ018PR03105  
CIN: 130009868000002: \$12,000.00

110007 1300098680 70000.00  
LLA :  
BG 1781319 Y5YA 251 00019 0 050120 2D 000000 \$70,000.00  
COST CODE: HQ018PR03105  
CIN: 130009868000003 \$70,000.00

MOD 08 Funding 171500.00  
Cumulative Funding 9212726.00

MOD 09

110008 1300102693 315000.00  
LLA :  
BH 1781804 60AE 252 57025 Y 060951 2D C003BO \$315,000.00  
COST CODE: 570128INFORQ  
CIN: 130010269300001: \$315,000.00

110009 1300102694 3000000.00  
LLA :  
BJ 97X4930 NH2A 252 77777 0 050120 2F 000000 \$3,000,000.00  
COST CODE: WC018PR02149  
CIN: 130010269400001: \$3,000,000.00

310002 1300102694 100000.00  
LLA :  
BK 97X4930 NH2A 252 77777 0 050120 2F 000000 \$100,000.00  
COST CODE: WC018PR02149  
CIN: 130010269400002: \$100,000.00

MOD 09 Funding 3415000.00  
Cumulative Funding 12627726.00

MOD 10

110010 1300113338 2000000.00  
LLA :  
BL 97X4930 NH2A 252 77777 0 050120 2F 000000 \$2,000,000.00  
COST CODE: A00000046907  
CIN: 130011333800001: \$2,000,000.00

MOD 10 Funding 2000000.00  
Cumulative Funding 14627726.00

MOD 11

100018 N0001908P8NC08R (158000.00)  
LLA :  
AX 1781319 J7BA 251 00019 0 050120 2D 000000 \$0.00  
COST CODE: HQ018P8NC08R  
CIN: N0001908P8NC08R0002: \$0.00

110011 1300095675-0001 158000.00  
LLA :  
BM 1781319 J7BA 251 00019 0 050120 2D 000000 \$158,000.00  
COST CODE: HQ018P8NC08R  
CIN: 130009567500001: \$158,000.00

300005 N0001908P8NC08R (4000.00)  
LLA :  
AY 1781319 J7BA 251 00019 0 050120 2D 000000 \$0.00  
COST CODE: HQ01P8NC08R  
CIN: N0001908P8NC08R0002: \$0.00

310003 1300095675-0001 4000.00  
LLA :  
BM 1781319 J7BA 251 00019 0 050120 2D 000000 \$4,000.00

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COST CODE: HQ018P8NC08R  
CIN: 130009567500002: \$4,000.00

MOD 11 Funding 0.00  
Cumulative Funding 14627726.00

MOD 12

110012 1300117205 50540.90  
LLA :  
BN 97X4930 NH2A 252 77777 0 050120 2F 000000 \$50,540.90  
COST CODE: A00000088843  
CIN: 13001172050001: \$50,540.90

110013 1300117205 265159.42  
LLA :  
BP 97X4930 NH2A 252 77777 0 050120 2F 000000 \$265,159.42  
COST CODE: A10000088843  
CIN: 130011720500002: \$265,159.42

110014 1300117205 26504.00  
LLA :  
BQ 97X4930 NH2A 252 77777 0 050120 2F 000000 \$26,504.00  
COST CODE: A20000088843  
CIN: 130011720500003: \$26,504.00

110015 1300117205 60062.09  
LLA :  
BR 97X4930 NH2A 252 77777 0 050120 2F 000000 \$60,062.09  
COST CODE: A30000088843  
CIN: 130011720500004: \$60,062.09

110016 1300117205 48314.75  
LLA :  
BS 97X4930 NH2A 252 77777 0 050120 2F 000000 \$48,314.75  
COST CODE: A40000088843  
CIN: 130011720500005: \$48,314.75

110017 1300117205 9169.64  
LLA :  
BT 97X4930 NH2A 252 77777 0 050120 2F 000000 \$9,169.64  
COST CODE: A50000088843  
CIN: 130011720500006: \$9,169.64

110018 1300117205 6500.00  
LLA :  
BU 97X4930 NH2A 252 77777 0 050120 2F 000000 \$6,500.00  
COST CODE: A60000088843  
CIN: 130011720500007: \$6,500.00

MOD 12 Funding 466250.80  
Cumulative Funding 15093976.80

MOD 13

120001 1300119908 2000000.00  
LLA :  
BV 97X4930 NH2A 252 77777 0 050120 2F 000000 \$2,000,000.00  
COST CODE: A00000112973  
CIN: 130011990800001: \$2,000,000.00

320001 1300119908 100000.00  
LLA :  
BV 97X4930 NH2A 252 77777 0 050120 2F 000000 \$100,000.00  
COST CODE: A00000112973  
CIN: 130011990800002: \$100,000.00

MOD 13 Funding 2100000.00  
Cumulative Funding 17193976.80

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MOD 14

120002 1300123167 162500.00  
 LLA :  
 BW 1791804 60AE 252 57025 Y 060951 2D C002BO \$162,500.00  
 COST CODE: 570129INFORQ  
 CIN: 130012316700001: \$162,500.00

120003 1300123674 75000.00  
 LLA :  
 BX 97-11X8242 2880 000 74802 0 065916 2D PUK044 \$75,000.00  
 COST CODE: 831180630LTX  
 CIN: 130012367400001: \$75,000.00

320002 1300123674 15000.00  
 LLA :  
 BX 97-11X8242 2880 000 74802 0 065916 2D PUK044 \$15,000.00  
 COST CODE: 831180630LTX  
 CIN: 1300121367400001: \$15,000.00

MOD 14 Funding 252500.00  
 Cumulative Funding 17446476.80

MOD 15

120004 1300124405 47000.00  
 LLA :  
 BY 97X4930 NH2A 252 77777 0 050120 2F 000000 \$47,000.00  
 COST CODE: A00000162604  
 CIN: 1300124405: \$47,000.00

120005 1300124405 86000.00  
 LLA :  
 BZ 97X4930 NH2A 252 77777 0 050120 2F 000000 \$86,000.00  
 COST CODE: A10000162604  
 CIN: 130012440500002: \$86,000.00

120006 1300124405 50000.00  
 LLA :  
 CA 97X4930 NH2A 252 77777 0 050120 2F 000000 \$50,000.00  
 COST CODE: A20000162604  
 CIN: 130012440500003: \$50,000.00

120007 1300124405 45000.00  
 LLA :  
 CB 97X4930 NH2A 252 77777 0 050120 2F 000000 \$45,000.00  
 COST CODE: A30000162604  
 CIN: 130012440500004: \$45,000.00

120008 1300124405 90000.00  
 LLA :  
 CC 97X4930 NH2A 252 77777 0 050120 2F 000000 \$90,000.00  
 COST CODE: A40000162604  
 CIN: 130012440500005: \$90,000.00

120009 1300124405 90000.00  
 LLA :  
 CD 97X4930 NH2A 252 77777 0 050120 2F 000000 \$90,000.00  
 COST CODE: A50000162604  
 CIN: 130012440500006: \$90,000.00

120010 1300124405 64500.00  
 LLA :  
 CE 97X4930 NH2A 252 77777 0 050120 2F 000000 \$64,500.00  
 CODT CODE: A60000162604  
 CIN: 130012440500007: \$64,500.00

120011 1300124405 46343.63  
 LLA :  
 CF 97X4930 NH2A 252 77777 0 050120 2F 000000 \$46,343.63

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COST CODE: A70000162604  
CIN: 130012440500009: \$46,343.63

320003 1300124405 5500.00  
LLA :  
CE 97X4930 NH2A 252 77777 0 050120 2F 000000 \$5,500.00  
COST CODE: A60000162604  
CIN: 130012440500008: \$5,500.00

MOD 15 Funding 524343.63  
Cumulative Funding 17970820.43

MOD 16

120012 1300125281 68986.40  
LLA :  
CG 97X4930 NH2A 252 77777 0 050120 2F 000000 \$68,986.40  
COST CODE: A00000172651  
CIN: 130012528100001: \$68,986.40

120013 1300125281 51924.60  
LLA :  
CG 97X4930 NH2A 252 77777 0 050120 2F 000000 \$51,924.60  
COST CODE: A00000172651  
CIN: 130012528100003: \$51,924.60

320004 1300125281 20000.00  
LLA :  
CG 97X4930 NH2A 252 77777 0 050120 2F 000000 \$20,000.00  
COST CODE: A00000172651  
CUN: 130012528100002: \$20,000.00

320005 1300125281 13575.00  
LLA :  
CG 97X4930 NH2A 252 77777 0 050120 2F 000000 \$13,575.00  
COST CODE: A00000172651  
CIN: 130012528100004: \$13,575.00

MOD 16 Funding 154486.00  
Cumulative Funding 18125306.43

MOD 17

120014 1300126712 84675.12  
LLA :  
CH 97X4930 NH2A 252 77777 0 050120 2F 000000 \$84,675.12  
COST CODE: A00000190017  
CIN: 130012671200001: \$84,675.12

120015 1300126712 133479.60  
LLA :  
CH 97X4930 NH2A 252 77777 0 050120 2F 000000 \$133,479.60  
COST CODE: A00000190017  
CIN: 130012671200002: \$133,675.60

310004 1300126626 43000.00  
LLA :  
CJ 97X4930 NH2A 252 77777 0 050120 2F 000000 \$43,000.00  
COST CODE: A00000188651  
CIN: 130012662600001: \$43,000.00

MOD 17 Funding 261154.72  
Cumulative Funding 18386461.15

MOD 18

120016 1300129526 1500000.00  
LLA :  
CK 97X4930 NH2A 252 77777 0 050120 2F 000000

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COST CODE: A00000218939  
CIN: 130012952600001  
AMOUNT: \$\$1,500,000.00

320006 1300129526 100000.00  
LLA :  
CK 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A00000218939  
CIN: 130012952600002  
AMOUNT: \$100,000.00

MOD 18 Funding 1600000.00  
Cumulative Funding 19986461.15

MOD 19

120017 1300131577 74788.97  
LLA :  
CL 1791106 27M0 250 67856 0 067443 2D M00001 \$74,788.97  
COST CODE: DNTR9RCTR041  
CIN: 130013157700001: \$74,788.97

120018 1300131577 38931.00  
LLA :  
CM 1791109 4650 310 67854 0 067443 2D 465003 \$38,931.00  
COST CODE: 45009RC94277  
CIN: 130013157700003: \$38,931.00

120019 1300131577 162500.00  
LLA :  
CN 1791804 60AE 252 57025 Y 060951 2D C002BO \$162,500.00  
COST CODE: 570129INFORQ  
CIN: 130013157700002: \$162,500.00

120020 1300131577 13987.68  
LLA :  
CP 5773080 1774 7E4 83301 G 000000 00 000000 00050300 503000 \$13,987.68  
CIN: 130013157700004: \$13,987.68

MOD 19 Funding 290207.65  
Cumulative Funding 20276668.80

MOD 20

120021 1300135234 2500000.00  
LLA :  
CQ 97X4930NH2A 252 77777 0 050120 2F 000000  
Cost Code: A10000282060  
CIN 130013523400003: \$2,500,000.00

320007 1300135234 75000.00  
LLA :  
CQ 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A10000282060  
CIN 130013523400004: \$75,000.00

MOD 20 Funding 2575000.00  
Cumulative Funding 22851668.80

MOD 21

120022 1300135383 2008.61  
LLA :  
CR 2172031 0000 5E5 E1430 6 818028 25 FB 023204  
CIN 130013538300001  
Amount: \$2,008.61

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MOD 21 Funding 2008.61  
Cumulative Funding 22853677.41

MOD 22

120023 1300139216 72450.00  
LLA :  
CS 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A00000325299  
CIN 130013921600001  
AMOUNT: \$72,450.00

120024 1300139216 69700.00  
LLA :  
CT 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A10000325299  
CIN 130013921600002  
AMOUNT: \$69,700.00

120025 1300139216 31320.32  
LLA :  
CU 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A20000325299  
CIN 130013921600003  
AMOUNT: \$31,320.32

120026 1300139216 110000.00  
LLA :  
CV 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A30000325299  
CIN 130013921600004  
AMOUNT: \$110,000.00

120027 1300139216 23040.00  
LLA :  
CW 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A40000325299  
CIN 130013921600005  
AMOUNT: \$23,040.00

120028 1300139216 250000.00  
LLA :  
CX 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A50000325299  
CIN 130013921600006  
AMOUNT: \$250,000.00

120029 1300139216 30000.00  
LLA :  
CY 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A60000325299  
CIN 130013921600007  
AMOUNT: \$30,000.00

120030 1300139216 19022.00  
LLA :  
CZ 97X4930 NH2A 252 77777 0 050120 2F 000000  
COST CODE: A70000325299  
CIN 130013921600008  
AMOUNT: \$19,022.00

120031 1300139216 155535.00  
LLA :



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DA 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A80000325299  
 CIN 130013921600009  
 AMOUNT: \$155,535.00

120032 1300139216 82990.99  
 LLA :  
 DC 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B00000325299  
 CIN 130013921600011  
 AMOUNT: \$82,990.99

120033 1300139216 50400.00  
 LLA :  
 DG 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B40000325299  
 CIN 130013921600015  
 AMOUNT: \$50,400.00

120034 1300139216 100000.00  
 LLA :  
 DJ 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B60000325299  
 CIN 130013921600017  
 AMOUNT: \$100,000.00

320008 1300139216 44465.00  
 LLA :  
 DB 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A90000325299  
 CIN 130013921600010  
 AMOUNT: \$44,465.00

320009 1300139216 2045.82  
 LLA :  
 DD 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B10000325299  
 CIN 130013921600012  
 AMOUNT: \$2,045.82

320010 1300139216 24963.19  
 LLA :  
 DE 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B20000325299  
 CIN 130013921600013  
 AMOUNT: \$24,963.19

320011 1300139216 8000.00  
 LLA :  
 DF 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B30000325299  
 CIN 130013921600014  
 AMOUNT: \$8,000.00

320012 1300139216 35000.00  
 LLA :  
 DH 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: B50000325299  
 CIN 130013921600016  
 AMOUNT: \$35,000.00

MOD 22 Funding 1108932.32

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Cumulative Funding 23962609.73

MOD 23 Funding 0.00

Cumulative Funding 23962609.73

MOD 24

430001 1300144262 3000000.00  
 LLA :  
 DK 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A00000357784  
 CIN 130014426200001  
 AMOUNT: \$3,000,000.00

430002 1300144262 48372.94  
 LLA :  
 DL 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A10000357784  
 CIN 130014426200003  
 AMOUNT: \$48,372.94

430003 1300144262 69331.67  
 LLA :  
 DM 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A20000357784  
 CIN 130014426200005  
 AMOUNT: \$69,331.67

630001 1300144262 200000.00  
 LLA :  
 DK 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A00000357784  
 CIN 130014426200002  
 AMOUNT: \$200,000.00

630002 1300144262 5000.00  
 LLA :  
 DL 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A10000357784  
 CIN 130014426200004  
 AMOUNT: \$5,000.00

630003 1300144262 7000.00  
 LLA :  
 DM 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A20000357784  
 CIN 130014426200006  
 AMOUNT: \$7,000.00

MOD 24 Funding 3329704.61

Cumulative Funding 27292314.34

MOD 25

430004 1300148790 189750.00  
 LLA :  
 DN 1701804 60AE 252 57025 Y 060951 2D C003BO  
 COST CODE: 5701201NFORQ  
 CIN #: 130014879000001  
 AMOUNT: \$189,750.00

MOD 25 Funding 189750.00

Cumulative Funding 27482064.34

MOD 26

430005 1300156806 4000000.00  
 LLA :  
 DP 97X4930 NH2A 252 77777 0 050120 2F 000000

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COST CODE: A00000439733  
CIN 130015680600001  
AMOUNT: \$4,000,000.00

MOD 26 Funding 4000000.00  
Cumulative Funding 31482064.34

MOD 27 Funding 0.00  
Cumulative Funding 31482064.34

MOD 28

430006 1300166958 156326.43  
LLA :  
DQ 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000501306  
CIN:130016695800001

MOD 28 Funding 156326.43  
Cumulative Funding 31638390.77

MOD 29

430007 1300169597 189750.00  
LLA :  
DR 1701804 60AE 252 57025 Y 060951 2D C003BO 5701201NFORQ  
CIN# 130016959700001

MOD 29 Funding 189750.00  
Cumulative Funding 31828140.77

MOD 30 Funding 0.00  
Cumulative Funding 31828140.77

MOD 31 Funding 0.00  
Cumulative Funding 31828140.77

MOD 32

430008 1300180972 1500000.00  
LLA :  
DS 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000586567  
CIN:130018097200001

630004 1300180972 200000.00  
LLA :  
DS 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000586567  
CIN:130018097200002

MOD 32 Funding 1700000.00  
Cumulative Funding 33528140.77

MOD 33

440001 1300190255 4000000.00  
LLA :  
DT 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000648869  
CIN: 130019025500002

640001 1300190255 300000.00  
LLA :  
DT 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000648869  
CIN: 130019025500003

MOD 33 Funding 4300000.00  
Cumulative Funding 37828140.77

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MOD 34

320013 1300192470 8789.27  
 LLA :  
 DU 97X4930 NH2A 252 77777 0 050120 2F 000000 A10000664268  
 CIN: 130019247000003

430009 1300192470 499825.17  
 LLA :  
 DV 97X4930 NH2A 252 77777 0 050120 2F 000000 A20000664268  
 CIN: 130019247000001

MOD 34 Funding 508614.44  
 Cumulative Funding 38336755.21

MOD 35

440002 1300196824 195442.50  
 LLA :  
 DW 1711804 60AE 253 57012 Y060951 2D C002BO 5701211NFORQ  
 CIN: 130019682400002

MOD 35 Funding 195442.50  
 Cumulative Funding 38532197.71

MOD 36 Funding 0.00  
 Cumulative Funding 38532197.71

MOD 37

440003 1300204158 4500000.00  
 LLA :  
 DX 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000745936  
 CIN: 130020415800001

640002 1300204158 100000.00  
 LLA :  
 DX 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000745936  
 CIN: 130020415800002

MOD 37 Funding 4600000.00  
 Cumulative Funding 43132197.71

MOD 38 Funding 0.00  
 Cumulative Funding 43132197.71

MOD 39 Funding 0.00  
 Cumulative Funding 43132197.71

MOD 40

440004 1300212144 195442.50  
 LLA :  
 DY 1711804 60AE 253 57012 Y 060951 2D C002BO 5701211NFORQ  
 CIN: 130021214400001

MOD 40 Funding 195442.50  
 Cumulative Funding 43327640.21

MOD 41 Funding 0.00  
 Cumulative Funding 43327640.21

MOD 42

100015 0010227855 (151577.42)  
 LLA :  
 AS 97X4930 NH2A 252 77777 0 054219 2F 000000 \$2,717,042.63

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COST CODE: 000005183000  
CIN: 001022785500001: \$2,717,042.63

100016 0010227855 (97957.37)  
LLA :  
AU 1771804 60AA 252 00060 Y 060951 2D C001BO \$97,957.37  
COST CODE: 4658371NFORQ  
CIN: 001022785500003: \$97,957.37

100017 0010227855 (55000.00)  
LLA :  
AV 1731711 A224 252 SUWML 0 068342 2D 000000 \$55,000.00  
COST CODE: 231634TS1022  
CIN: 001022785500004: \$55,000.00

110013 1300117205 (50655.37)  
LLA :  
BP 97X4930 NH2A 252 77777 0 050120 2F 000000 \$265,159.42  
COST CODE: A10000088843  
CIN: 130011720500002: \$265,159.42

110015 1300117205 (60062.09)  
LLA :  
BR 97X4930 NH2A 252 77777 0 050120 2F 000000 \$60,062.09  
COST CODE: A30000088843  
CIN: 130011720500004: \$60,062.09

MOD 42 Funding -415252.25  
Cumulative Funding 42912387.96

MOD 43

440005 1300225952 265000.00  
LLA :  
DZ 1711804 4A4A 251 00019 0 050120 2D 000000 A00000869770  
CIN: 130022595200001

MOD 43 Funding 265000.00  
Cumulative Funding 43177387.96

MOD 44

110013 1300117205 0.10  
LLA :  
BP 97X4930 NH2A 252 77777 0 050120 2F 000000 \$265,159.42  
COST CODE: A10000088843  
CIN: 130011720500002: \$265,159.42

430010 1300229563 603926.69  
LLA :  
EA 97X4930 NH2A 252 77777 0 050120 2F 000000 A00000900750  
CIN: 130022956300001

MOD 44 Funding 603926.79  
Cumulative Funding 43781314.75

MOD 45 Funding 0.00  
Cumulative Funding 43781314.75

MOD 46

450001 1300235311 175000.00  
LLA :  
EB 97X4930 NH2A 255 77777 0 050120 2F 000000 A00000942680  
CIN: 130023531100002

650001 1300235311 75000.00  
LLA :

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EB 97X4930 NH2A 255 77777 0 050120 2F 000000 A00000942680  
CIN: 130023531100003

MOD 46 Funding 1825000.00  
Cumulative Funding 45606314.75

MOD 47 Funding 0.00  
Cumulative Funding 45606314.75

MOD 48

440006 1300237786-0002 65000.00  
LLA :  
EC 1711319 J7BA 251 00019 0 050120 2D 000000 A00000958713  
CIN: 130023778600010

450002 1300237786-0002 110000.00  
LLA :  
EC 1711319 J7BA 251 00019 0 050120 2D 000000 A00000958713  
CIN: 130023778600011

MOD 48 Funding 175000.00  
Cumulative Funding 45781314.75

MOD 49

450003 1300244859 203260.00  
LLA :  
ED 1721804 60AE 253 57012 Y 060951 2D C002BO 5701221NFORQ  
CIN: 130024485900001

MOD 49 Funding 203260.00  
Cumulative Funding 45984574.75

MOD 50

450004 1300248265 2000000.00  
LLA :  
EE 97X4930 NH2A 255 77777 0 050120 2F 000000 A00001046001  
CIN: 130024826500001

MOD 50 Funding 2000000.00  
Cumulative Funding 47984574.75

MOD 51

440007 1300250546 389000.00  
LLA :  
EF 97X4930 NH2A 252 77777 0 050120 2F A00001062350  
CIN: 130025054600001

MOD 51 Funding 389000.00  
Cumulative Funding 48373574.75

MOD 52

450005 130258080 164436.00  
LLA :  
EG 97X4930 NH2A 252 77777 0 050120 2F 000000 A00001113984  
CIN 130025808000001

450006 1300258080 250000.00  
LLA :  
EH 97X4930 NH2A 252 77777 0 050120 2F 000000 A10001113984  
CIN 130025808000002

450007 1300258080 60000.00

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LLA :  
EJ 97X4930 NH2A 252 77777 0 050120 2F 000000 A20001113984  
CIN 130025808000003

450008 1300258080 57378.00

LLA :  
EK 97X4930 NH2A 252 77777 0 050120 2F 000000 A30001113984  
CIN 130025808000004

450009 1300258080 95878.51

LLA :  
EL 97X4930 NH2A 252 77777 0 050120 2F 000000 A40001113984  
CIN 130025808000005

650002 1300258080 5000.00

LLA :  
EL 97X4930 NH2A 252 77777 0 050120 2F 000000 A40001113984  
CIN 130025808000006

MOD 52 Funding 632692.51  
Cumulative Funding 49006267.26

MOD 53

450010 1300272272 447557.07

LLA :  
EM 97X4930 NH2A 255 77777 0 050120 2F 000000 A00001211401  
CIN 130027227200001

450011 1300275793 75000.00

LLA :  
ER 97X4930 NH2A 255 77777 0 050120 2F 000000 A00001235521  
CIN 130027579300002

650003 1300272272 50000.00

LLA :  
EN 97X4930 NH2A 255 77777 0 050120 2F 000000 A10001211401  
CIN 130027227200002

650004 1300272272 12000.00

LLA :  
EP 97X4930 NH2A 255 77777 0 050120 2F 000000 A20001211401  
CIN 130027227200003

650005 1300272272 3000.00

LLA :  
EQ 97X4930 NH2A 255 77777 0 050120 2F 000000 A30001211401  
CIN 130027227200004

MOD 53 Funding 587557.07  
Cumulative Funding 49593824.33

MOD 54

450012 1300278377 400000.00

LLA :  
ES 97X4930 NH2A 255 77777 0 050120 2F 000000 A00001251986  
CIN: 130027837700001

MOD 54 Funding 400000.00  
Cumulative Funding 49993824.33

MOD 55

450013 1300284102 182000.00

LLA :  
ET 97X4930 NH2A 255 77777 0 050120 2F 000000 A00001284320  
CIN 130028410200001

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450014 1300284102 18000.00  
 LLA :  
 EU 97X4930 NH2A 255 77777 0 050120 2F 000000 A10001284320  
 CIN 130028410200002

MOD 55 Funding 200000.00  
 Cumulative Funding 50193824.33

MOD 56

450014 1300284102 (18000.00)  
 LLA :  
 EU 97X4930 NH2A 255 77777 0 050120 2F 000000 A10001284320  
 CIN 130028410200002

MOD 56 Funding -18000.00  
 Cumulative Funding 50175824.33

MOD 57

630002 1300144262 (72.16)  
 LLA :  
 DL 97X4930 NH2A 252 77777 0 050120 2F 000000  
 COST CODE: A10000357784  
 CIN 130014426200004  
 AMOUNT: \$5,000.00

MOD 57 Funding -72.16  
 Cumulative Funding 50175752.17



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## SECTION H SPECIAL CONTRACT REQUIREMENTS

Notwithstanding, FAR and DFARs Clauses 52.227-11, 52.227-12, 52.227-13, 252.227-7013, 252.227-7014, 252.227-7015, 252.227-7019, the contractor is aware that Mark Pilling are being assigned to work on tasks assigned to the Government under Cooperative Research and Development Agreement (CRADA) number NSCRADA-NAWCADPAX-07-120. The contractor has read the terms and conditions of that CRADA and in the event that any Subject Invention is made by Mark Pilling while performing tasks under NSCRADA-NAWCADPAX-07-120, the contractor agrees that the Government will have all right, title, and interest in any such Subject Invention, under the terms and conditions set forth in the CRADA. The contractor further agrees that the contractor shall not have any right, title, or interest in any Subject Data as defined in Paragraph 1.23 of NSCRADA-NAWCADPAX-07-120, and will assign said rights to the Government upon completion of the CRADA.

### SERVICE CONTRACT ACT (SCA) MINIMUM WAGES AND FRINGE BENEFITS

The following Wage Determinations apply to this Task Order:

Department of Labor Wage Determination 2005-2103(Rev. 2); States: District of Columbia, Maryland, and Virginia (Attachment (4))

Department of Labor Wage Determination 2005-2115(Rev. 2); States: Florida, Georgia (Attachment (5))

These Wage Determinations are available in there entirety at the following website:

<http://www.wdol.gov/>

### 5252.209-9510 ORGANIZATIONAL CONFLICTS OF INTEREST (NAVAIR) (SERVICES)(OCT 2005)

(a) Purpose. This clause seeks to ensure that the contractor (1) does not obtain an unfair competitive advantage over other parties by virtue of its performance of this contract, and (2) is not biased because of its current or planned interests (financial, contractual, organizational or otherwise) that relate to the work under this contract.

(b) Scope. The restrictions described herein shall apply to performance or participation by the contractor (as defined in paragraph (d)(7)) in the activities covered by this clause.

(1) The restrictions set forth in paragraph (e) apply to supplies, services, and other performance rendered with respect to the suppliers and/or equipment listed in Attachment [3]. Task orders issued under the contract will specify to which suppliers and/or equipment subparagraph (f) restrictions apply.

(2) The financial, contractual, organizational and other interests of contractor personnel performing work under this contract shall be deemed to be the interests of the contractor for the purposes of determining the existence of an Organizational Conflict of Interest. Any subcontractor that performs any work relative to this contract shall be subject to this clause. The contractor agrees to place in each subcontract affected by these provisions the necessary language contained in this clause.

(c) Waiver. Any request for waiver of the provisions of this clause shall be submitted in writing to the Procuring Contracting Officer. The request for waiver shall set forth all relevant factors including proposed contractual safeguards or job procedures to mitigate conflicting roles that might produce an Organizational Conflict of Interest. No waiver shall be granted by the Government with respect to prohibitions pursuant to access to proprietary data.

(d) Definitions. For purposes of application of this clause only, the following definitions are applicable:

(1) "System" includes system, major component, subassembly or subsystem, project, or item.

(2) "Nondevelopmental items" as defined in FAR 2.101.

(3) "Systems Engineering" (SE) includes, but is not limited to, the activities in FAR 9.505-1(b).

(4) "Technical direction" (TD) includes, but is not limited to, the activities in FAR 9.505-1(b).

(5) "Advisory and Assistance Services" (AAS) are those services acquired from non-governmental sources to support

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or improve agency policy development or decision making; or, to support or improve the management of organizations or the operation of hardware systems. Such services may encompass consulting activities, engineering and technical services, management support services and studies, analyses and evaluations.

(6) "Consultant services" as defined in FAR 31.205-33(a).

(7) "Contractor", for the purposes of this clause, means the firm signing this contract, its subsidiaries and affiliates, joint ventures involving the firm, any entity with which the firm may hereafter merge or affiliate, and any other successor or assignee of the firm.

(8) "Affiliates," means officers or employees of the prime contractor and first tier subcontractors involved in the program and technical decision-making process concerning this contract.

(9) "Interest" means organizational or financial interest.

(10) "Weapons system supplier" means any prime contractor or first tier subcontractor engaged in, or having a known prospective interest in the development, production or analysis of any of the weapon systems, as well as any major component or subassembly of such system.

(e) Contracting restrictions.

(1) To the extent the contractor provides systems engineering and/or technical direction for a system or commodity but does not have overall contractual responsibility for the development, the integration, assembly and checkout (IAC) or the production of the system, the contractor shall not (i) be awarded a contract to supply the system or any of its major components or (ii) be a subcontractor or consultant to a supplier of the system or of its major components. The contractor agrees that it will not supply to the Department of Defense (either as a prime contractor or as a subcontractor) or act as consultant to a supplier of, any system, subsystem, or major component utilized for or in connection with any item or other matter that is (directly or indirectly) the subject of the systems engineering and/or technical direction or other services performed under this contract for a period of [insert the period of prohibition] after the date of completion of the contract. (FAR 9.505-1(a))

(2) To the extent the contractor prepares and furnishes complete specifications covering nondevelopmental items to be used in a competitive acquisition, the contractor shall not be allowed to furnish these items either as a prime contractor or subcontractor. This rule applies to the initial production contract, for such items plus a specified time period or event. The contractor agrees to prepare complete specifications covering non-developmental items to be used in competitive acquisitions, and the contractor agrees not to be a supplier to the Department of Defense, subcontract supplier, or a consultant to a supplier of any system or subsystem for which complete specifications were prepared hereunder. The prohibition relative to being a supplier, a subcontract supplier, or a consultant to a supplier of these systems of their subsystems extends for a period of 3 years after the terms of this contract. (FAR 9.505-2(a)(1))

(3) To the extent the contractor prepares or assists in preparing a statement of work to be used in competitively acquiring a system or services or provides material leading directly, predictably and without delay to such a work statement, the contractor may not supply the system, major components thereof or the services unless the contractor is the sole source, or a participant in the design or development work, or a contractor involved in preparation of the work statement. The contractor agrees to prepare, support the preparation of or provide material leading directly, predictably and without delay to a work statement to be used in competitive acquisitions, and the contractor agrees not to be a supplier or consultant to a supplier of any services, systems or subsystems for which the contractor participated in preparing the work statement. The prohibition relative to being a supplier, a subcontract supplier, or a consultant to a supplier of any services, systems or subsystems extends for a period of [insert the period of prohibition] after the terms of this contract. (FAR 9.505-2(a)(1))

(4) To the extent work to be performed under this contract requires evaluation of offers for products or services, a contract will not be awarded to a contractor that will evaluate its own offers for products or services, or those of a competitor, without proper safeguards to ensure objectivity to protect the Government's interests. Contractor agrees to the terms and conditions set forth in the Statement of Work that are established to ensure objectivity to protect the Government's interests. (FAR 9.505-3)

(5) To the extent work to be performed under this contract requires access to proprietary data of other companies, the contractor must enter into agreements with such other companies which set forth procedures deemed

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adequate by those companies (i) to protect such data from unauthorized use or disclosure so long as it remains proprietary and (ii) to refrain from using the information for any other purpose other than that for which it was furnished. Evidence of such agreement(s) must be made available to the Procuring Contracting Officer upon request. The contractor shall restrict access to proprietary information to the minimum number of employees necessary for performance of this contract. Further, the contractor agrees that it will not utilize proprietary data obtained from such other companies in preparing proposals (solicited or unsolicited) to perform additional services or studies for the United States Government. The contractor agrees to execute agreements with companies furnishing proprietary data in connection with work performed under this contract, obligating the contractor to protect such data from unauthorized use or disclosure so long as such data remains proprietary, and to furnish copies of such agreement to the Contracting Officer. Contractor further agrees that such proprietary data shall not be used in performing for the Department of Defense additional work in the same field as work performed under this contract if such additional work is procured competitively. (FAR 9.505-4(b))

(6) Preparation of Statements of Work or Specifications. If the contractor under this contract assists substantially in the preparation of a statement of work or specifications, the contractor shall be ineligible to perform or participate in any capacity in any contractual effort (solicited or unsolicited) that is based on such statement of work or specifications. The contractor shall not incorporate its products or services in such statement of work or specifications unless so directed in writing by the Contracting Officer, in which case the restrictions in this subparagraph shall not apply. Contractor agrees that it will not supply to the Department of Defense (either as a prime contractor or as a subcontractor) or act as consultant to a supplier of, any system, subsystem or major component utilized for or in connection with any item or work statement prepared or other services performed or materials delivered under this contract, and is procured on a competitive basis, by the Department of Defense with [insert the period of prohibition] after completion of work under this contract. The provisions of this clause shall not apply to any system, subsystem, or major component for which the contractor is the sole source of supply or which it participated in designing or developing. (FAR 9.505-4(b))

(7) Advisory and Assistance Services (AAS). If the contractor provides AAS services as defined in paragraph (d) of this clause, it shall be ineligible thereafter to participate in any capacity in Government contractual efforts (solicited or unsolicited) which stem directly from such work, and the contractor agrees not to perform similar work for prospective offerors with respect to any such contractual efforts. Furthermore, unless so directed in writing by the Contracting Officer, the contractor shall not perform any such work under this contract on any of its products or services, or the products or services of another firm for which the contractor performs similar work. Nothing in this subparagraph shall preclude the contractor from competing for follow-on contracts for AAS.

(f) Remedies. In the event the contractor fails to comply with the provisions of this clause, such noncompliance shall be deemed a material breach of the provisions of this contract. If such noncompliance is the result of conflicting financial interest involving contractor personnel performing work under this contract, the Government may require the contractor to remove such personnel from performance of work under this contract. Further, the Government may elect to exercise its right to terminate for default in the event of such noncompliance. Nothing herein shall prevent the Government from electing any other appropriate remedies afforded by other provisions of this contract, or statute or regulation.

(g) Disclosure of Potential Conflicts of Interest. The contractor recognizes that during the term of this contract, conditions may change which may give rise to the appearance of a new conflict of interest. In such an event, the contractor shall disclose to the Government information concerning the new conflict of interest. The contractor shall provide, as a minimum, the following information:

- (1) a description of the new conflict of interest (e.g., additional weapons systems supplier(s), corporate restructuring, new first-tier subcontractor(s), new contract) and identity of parties involved;
- (2) a description of the work to be performed;
- (3) the dollar amount;
- (4) the period of performance; and
- (5) a description of the contractor's internal controls and planned actions, to avoid any potential organizational conflict of interest.

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(a) The Holidays applicable to this contract are: New Year's Day, Martin Luther King's Birthday, President's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, and Christmas Day.

(b) In the event that the contractor is prevented from performance as the result of an Executive Order or an administrative leave determination that applies to the using activity, such time may be charged to the contract as a direct cost provided such charges are consistent with the contractor's accounting practices. In the event that any of the above holidays occur on a Saturday or Sunday, then such holiday shall be observed as they are by the assigned Government employees at the using activity.

5252.232-9525 SEGREGATION OF COSTS AND INVOICE REQUIREMENTS (NAVAIR) (OCT 2005)

(a) The contractor shall segregate costs incurred under this contract at the lowest level of performance, either by tasks or by subtask, rather than only on a Contract Line Item Number (CLIN) or total contract basis and shall submit invoices reflecting costs incurred at that level. In addition, the contractor shall submit invoices containing summaries or work charged during the period covered, as well as overall cumulative summaries for all work invoiced to date.

(b) When there is more than one line of accounting, the Government will ascribe each ACRN preceding the accounting citation in the contract or a particular CLIN. The Government will pay contractor invoices by charging only an ACRN corresponding to the CLIN invoiced. Accordingly, when there are many lines of accounting, the Government will fund each CLIN separately and it will summarize the funding level for each CLIN. The contractor's invoices shall state separate incremental and cumulative amounts for each CLIN with further segregation by task and subtask showing each element of cost.

(c) Invoices shall contain the following cost elements by schedule and include supporting detail.

(d) Invoice summary for current billing period and cumulative.

(Schedule A) - Direct Labor \$

(Schedule B) - Material \$

(Schedule C) - Travel \$

(Schedule D) - Other Direct Charges \$

(Schedule E) - Indirect Charges \$

(Schedule F) - Adjustments \$ \_\_\_\_\_

TOTAL \$ \_\_\_\_\_

(Schedule G) - Outstanding Commitments

Schedule A - DIRECT LABOR

Period Covered Cumulative

00-00-00 \$000

Employee Labor Hours Worked Unburdened Burdened Total Hours Costs

Identifier Category Off-site \*\*On-site \*Rate \*Rate

\_\_\_\_\_ \$ \_\_\_\_\_ \$ \_\_\_\_\_ \$ \_\_\_\_\_ \$ \_\_\_\_\_

TOTAL

Direct labor rates shall be reported as both fully burdened and unburdened rates for the current period. The unburdened rate shall not include indirect costs, and shall reflect the actual rate paid. The cumulative period shall only reflect the fully burdened direct labor costs.

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\*\*On-site work is considered to be work performed at a Government installation. Off-site work is work performed at the contractor's facility.

#### Schedule B - MATERIAL

\* Material charges shall be itemized and shall include the invoice number, date, total amount, company, purchase order number, and description of the item. A copy of the paid invoice shall be made available upon request.

#### Schedule C - TRAVEL

Travel charges shall be itemized and shall include the dates of travel, names of individuals traveling, destination, purpose, and total cost. A copy of the travel voucher shall be made available upon request. Copies of back-up receipts need not be submitted; however, they should be retained and are subject to review.

#### Schedule D - OTHER DIRECT CHARGES

Other direct charges shall be itemized. Copies of invoices shall be available upon request. Subcontractor invoices shall be in the same format and require the same detail.

#### Schedule E - INDIRECT CHARGES

Indirect charges include those charges based upon a rate that is subject to verification by DCAA at contract close-out.

#### Schedule F - ADJUSTMENTS

Current fiscal year invoice adjustments shall be shown in this section along with the justification. Adjustments shall pertain to prior fiscal years shall be invoiced separately.

#### Schedule G - OUTSTANDING COMMITMENTS

Any authorized expenditures that remain unpaid but will be reimbursed pending the receipt of a supplier invoice or travel claim shall be shown in this section.

(e) Invoices that must be segregated by CLIN can either have the CLINs itemized on each schedule or each CLIN can be presented individually. The contractor is not authorized to claim or will the Navy pay for direct costs associated with preparation of an invoice.

(f) Program management/support charges are limited to the first level supervisor. Program management hours above the supervisory level and other support hours not identified in the RFP must be explained in the proposal with a justification of the specific duties to be performed. The costs shall not be permitted without approval of the contracting officer.

#### 5252.243-9504 AUTHORIZED CHANGES ONLY BY THE CONTRACTING OFFICER (NAVAIR) (JAN 1992)

(a) Except as specified in paragraph (b) below, no order, statement, or conduct of Government personnel who visit the contractor's facilities or in any other manner communicates with contractor personnel during the performance of this contract shall constitute a change under the "Changes" clause of this contract.

(b) The contractor shall not comply with any order, direction or request of Government personnel unless it is issued in writing and signed by the Contracting Officer, or is pursuant to specific authority otherwise included as a part of this contract.

(c) The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract and notwithstanding provisions contained elsewhere in this contract, the said authority remains solely the Contracting Officer's. In the event the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the contract price to cover any increase in charges incurred as a result thereof. The address and telephone number of the Contracting Officer is: Mr. J. Larry Mattingly, NAWCAD, Code 2.5.1.2, Bldg 8110, Unit 11, Villa Road, St. Inigoes, MD 20684-0010, phone number: (301) 995-8119, and e-mail address:

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joseph.mattingly@navy.mil .

5252.237-9501 ADDITION OR SUBSTITUTION OF KEY PERSONNEL (SERVICES) (NAVAIR)(OCT 2005)

(a) A requirement of this contract is to maintain stability of personnel proposed in order to provide quality services. The contractor agrees to assign only those key personnel whose resumes were submitted and approved, and who are necessary to fulfill the requirements of the effort. The contractor agrees to assign to any effort requiring non-key personnel only personnel who meet or exceed the applicable labor category descriptions. No substitution or addition of personnel shall be made except in accordance with this clause.

(b) If personnel for whatever reason become unavailable for work under the contract for a continuous period exceeding thirty (30) working days, or are expected to devote substantially less effort to the work than indicated in the proposal, the contractor shall propose a substitution to such personnel, in accordance with paragraph (d) below.

(c) The contractor agrees that during the first 12 months of the contract, no key personnel substitutions or additions will be made unless necessitated by compelling reasons including, but not limited to: an individual's illness, death, termination of employment, declining an offer of employment (for those individuals proposed as contingent hires), or family friendly leave. In such an event, the contractor must promptly provide the information required by paragraph (d) below to the Contracting Officer for approval prior to the substitution or addition of key personnel.

(d) All proposed substitutions shall be submitted, in writing, to the Contracting Officer at least fifteen (15) days (thirty (30) days if a security clearance must be obtained) prior to the proposed substitution. Each request shall provide a detailed explanation of the circumstances necessitating the proposed substitution, a complete resume for the proposed substitute, information regarding the full financial impact of the change, and any other information required by the Contracting Officer to approve or disapprove the proposed substitution. All proposed substitutes (no matter when they are proposed during the performance period) shall have qualifications that are equal to or higher than the qualifications of the person being replaced.

(e) In the event a requirement to increase the specified level of effort for a designated labor category, but not the overall level of effort of the contract occurs, the offeror shall submit to the Contracting Officer a written request for approval to add personnel to the designated labor category. The information required is the same as that required in paragraph (d) above. The additional personnel shall have qualifications greater than or equal to at least one (1) of the individuals proposed for the designated labor category.

(f) The Contracting Officer shall evaluate requests for substitution and addition of personnel and promptly notify the offeror, in writing, of whether the request is approved or disapproved.

(g) If the Contracting Officer determines that suitable and timely replacement of personnel who have been reassigned, terminated or have otherwise become unavailable to perform under the contract is not reasonably forthcoming or that the resultant reduction of productive effort would impair the successful completion of the contract or the task order, the contract may be terminated by the Contracting Officer for default or for the convenience of the Government, as appropriate. Alternatively, at the Contracting Officer's discretion, if the Contracting Officer finds the contractor to be at fault for the condition, he may equitably adjust (downward) the contract price or fixed fee to compensate the Government for any delay, loss or damage as a result of the contractor's action.

(h) Noncompliance with the provisions of this clause will be considered a material breach of the terms and conditions of the contract for which the Government may seek any and all appropriate remedies including Termination for Default pursuant to FAR Clause 52.249-6, Alt IV, "Termination (Cost-Reimbursement)".

5252.237-9503 ORDERING PROCEDURES FOR NAVY MARINE CORPS INTRANET (NMCI) SERVICES (NAVAIR) (SEP 2000)

(a) This Support Services contract may require the use of and/or access to Department of Navy (DoN) Information Technology (IT) Resources by contractor personnel for contract performance. Applicable DoN IT Resources for performance of this contract shall be procured from the NMCI Contractor pursuant to the authority of NMCI Contract # N00024-00-D-6000, clause 5.2 "Ordering."

(b) The Support Services contractor shall obtain written authorization from the Contracting Officer executing this contract, prior to ordering directly from the NMCI Contractor. No NMCI Order may be placed without the prior written authorization of the Contracting Officer. Any NMCI Order exceeding the written authorization of the

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Contracting Officer shall be treated as an unallowable cost pursuant to FAR Part 31.

(c) The Government shall reimburse the contractor for the placement of NMCI Orders including applicable indirect burdens (general & administrative, etc.), excluding profit or fee.

#### **5252.242-9502 TECHNICAL DIRECTION (NAVAIR) (APR 2011)**

(a) Definition. Technical Direction Letters (TDLs) are a means of communication between the Contracting Officer's Representative (COR) or SeaPort-e Task Order Manager (TOM), and the contractor to answer technical questions, provide technical clarification, and give technical direction regarding the content of the Statement of Work (SOW) of a Contract, Order, or Agreement; herein after referred to as contract.

(i) "Technical Direction" means "clarification of contractual requirements or direction of a technical nature, within the context of the SOW of the contract."

(b) Scope. The Defense Federal Acquisition Regulation Supplement (DFARS) 201.602-2 states that the Contracting Officer may designate qualified personnel as a COR. In this capacity, the COR or TOM may provide Technical Direction to the contractor, so long as the Technical Direction does not make any commitment or change that affects price, quality, quantity, delivery, or other terms and conditions of the contract. This Technical Direction shall be provided consistent with the limitations specified below.

(c) Limitations. When necessary, Technical Direction concerning details of requirements set forth in the contract, shall be given through issuance of TDLs prepared by the COR or TOM subject to the following limitations.

(i) The TDL, and any subsequent amendments to the TDL, shall be in writing and signed by both the COR or TOM, and the Contracting Officer prior to issuance of the TDL to the contractor. Written TDLs are the only medium permitted for use when technical direction communication is required. Any other means of communication (including such things as Contractor Service Request Letters, Authorization Letters, or Material Budget Letters) are not permissible means of communicating technical direction during contract performance.

(ii) In the event of an urgent situation, the COR/TOM may issue the TDL directly to the contractor prior to obtaining the Contracting Officer's signature.

(iii) Each TDL issued is subject to the terms and conditions of the contract and shall not be used to assign new work, direct a change to the quality or quantity of supplies and/or services delivered, change the delivery date(s) or period of performance of the contract, or change any other conditions of the contract. TDLs shall only provide additional clarification and direction regarding technical issues. In the event of a conflict between a TDL and the contract, the contract shall take precedence.

(iv) Issuance of TDLs shall not incur an increase or decrease to the contract price, estimated contract amount (including fee), or contract funding, as applicable. Additionally, TDLs shall not provide clarification or direction of a technical nature that would require the use of existing funds on the contract beyond the period of performance or delivery date for which the funds were obligated.

(v) TDLs shall provide specific Technical Direction to the contractor only for work specified in the SOW and previously negotiated in the contract. TDLs shall not require new contract deliverables that may cause the contractor to incur additional costs.

(vi) When, in the opinion of the contractor, a TDL calls for effort outside the terms and conditions of the contract or available funding, the contractor shall notify the Contracting Officer in writing, with a copy to the COR or TOM, within two (2) working days of having received the Technical Direction. The contractor shall undertake no performance to comply with the TDL until the matter has been resolved by the Contracting Officer through a contract modification or other appropriate action.

(vii) If the contractor undertakes work associated with a TDL that is considered to be outside the scope of the contract, the contractor does so at its own risk and is not subject to recover any costs and fee or profit associated with the scope of effort.

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## SECTION I CONTRACT CLAUSES

### 52.222-41 Service Contract Act (1965)

### 52.211-14 NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE (SEP 1990)

Any contracts awarded as a result of this solicitation will be a [ ] DX rated order; [ X ] DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS) (15 CFR 350), and the Contractor will be required to follow all of the requirements of this regulation.

### 52.217-8 OPTION TO EXTEND SERVICES (NOV 1999)

The Government may require continued performance of any services within the limits and at the rates specified in the contract. These rates may be adjusted only as a result of revisions to prevailing labor rates provided by the Secretary of Labor. The option provision may be exercised more than once, but the total extension of performance hereunder shall not exceed 6 months. The Contracting Officer may exercise the option by written notice to the Contractor within 10 days of contract completion.

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

- (a) The Government may extend the term of this contract by written notice to the Contractor on or before the expiration of the task order; provided, that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.
- (b) If the Government exercises this option, the extended contract shall be considered to include this option clause.
- (c) The total duration of this contract, including the exercise of any options under this clause, **shall not exceed five years, 6 months.**

### 52.222-2 PAYMENT FOR OVERTIME PREMIUMS (JUL 1990)

- (a) The use of overtime is authorized under this contract if the overtime premium cost does not exceed [ \$0.00 ] or the overtime premium is paid for work --
- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;
  - (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
  - (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
  - (4) That will result in lower overall costs to the Government.
- (b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--
- (1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;
  - (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
  - (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
  - (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing



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additional personnel.

52.222-42 STATEMENT OF EQUIVALENT RATES FOR FEDERAL HIRES (MAY 1989)

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

THIS STATEMENT IS FOR INFORMATION ONLY: IT IS NOT A WAGE DETERMINATION

EMPLOYEE CLASS	MONETARY WAGE - FRINGE BENEFITS	
Technical Assistant	\$13.46	\$6.19
Senior Logistics Technician	\$14.95	\$6.87
Computer Systems Analyst III	\$26.53	\$12.20
Senior Field Technician	\$20.73	\$9.53
Draftsman/Illustrator III	\$20.73	\$9.53
Word Processor I	\$9.61	\$4.42
Word Processor II	\$10.79	\$4.96
Electronics Technician III	\$20.82	\$9.57
Electronics Technician II	\$18.29	\$8.41
Senior Computer Programmer	\$26.53	\$12.20
Computer Programmer	\$17.56	\$8.07

252.227-7025 LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS (JUN 1995)

(a)(1) For contracts requiring the delivery of technical data, the terms "limited rights" and "Government purpose rights" are defined in the Rights in Technical Data--Noncommercial Items clause of this contract.

(2) For contracts that do not require the delivery of technical data, the terms "government purpose rights" and "restricted rights" are defined in the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause of this contract.

(3) For Small Business Innovative Research program contracts, the terms "limited rights" and "restricted rights" are defined in the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovative Research (SBIR) Program clause of this contract.

(b) Technical data or computer software provided to the Contractor as Government furnished information (GFI) under this contract may be subject to restrictions on use, modification, reproduction, release, performance, display, or further disclosure.

(1) GFI marked with limited or restricted rights legends. The Contractor shall use, modify, reproduce, perform, or display technical data received from the Government with limited rights legends or computer software received with restricted rights legends only in the performance of this contract. The Contractor shall not, without the express written permission of the party whose name appears in the legend, release or disclose such data or software to any person.

(2) GFI marked with government purpose rights legends. The Contractor shall use technical data or computer software received from the Government with government purpose rights legends for government purposes only. The Contractor shall not, without the express written permission of the party whose name appears in the restrictive legend, use, modify, reproduce, release, perform, or display such data or software for any commercial purpose or disclose such data or software to a person other than its subcontractors, suppliers, or prospective subcontractors or

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suppliers, who require the data or software to submit offers for, or perform, contracts under this contract. Prior to disclosing the data or software, the Contractor shall require the persons to whom disclosure will be made to complete and sign the non-disclosure agreement at 227.7103-7 of the Defense Federal Acquisition Regulation Supplement (DFARS).

(3) GFI marked with specially negotiated license rights legends. The Contractor shall use, modify, reproduce, release, perform, or display technical data or computer software received from the Government with specially negotiated license legends only as permitted in the license. Such data or software may not be released or disclosed to other persons unless permitted by the license and, prior to release or disclosure, the intended recipient has completed the non-disclosure agreement at DFARS 227.7103-7. The Contractor shall modify paragraph (1)(c) of the non-disclosure agreement to reflect the recipient's obligations regarding use, modification, reproduction, release, performance, display, and disclosure of the data or software.

(c) Indemnification and creation of third party beneficiary rights. The Contractor agrees--

(1) To indemnify and hold harmless the Government, its agents, and employees from every claim or liability, including attorneys fees, court costs, and expenses, arising out of, or in any way related to, the misuse or unauthorized modification, reproduction, release, performance, display, or disclosure of technical data or computer software received from the Government with restrictive legends by the Contractor or any person to whom the Contractor has released or disclosed such data or software; and

(2) That the party whose name appears on the restrictive legend, in addition to any other rights it may have, is a third party beneficiary who has the right of direct action against the Contractor, or any person to whom the Contractor has released or disclosed such data or software, for the unauthorized duplication, release, or disclosure of technical data or computer software subject to restrictive legends.

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## **SECTION J LIST OF ATTACHMENTS**

Exhibit (A) Contract Data Requirements List (CDRL)

Attachment (1) Contract Security Classification Specification (DD254) (Rev 2)

Attachment (2) Minimum Personnel Qualifications

Attachment (3) Allowable Materials List

Attachment (4) Department of Labor Wage Determination 2005-2103 (Rev 2)

Attachment (5) Department of Labor Wage Determination 2005-2115 (Rev 2)

Attachment (6) Department of Labor Wage Determination 2005-2103 (Rev 10)

Attachment (7) Department of Labor Wage Determination 2005-2115 (Rev 10)