

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>	1. CONTRACT ID CODE	PAGE OF PAGES
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2. AMENDMENT/MODIFICATION NO. 22	3. EFFECTIVE DATE 28-May-2014	4. REQUISITION/PURCHASE REQ. NO. N00024-14-MR-43722	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY CODE	N00024	7. ADMINISTERED BY (If other than Item 6) CODE	S2101A

Naval Sea Systems Command (NAVSEA)  
 BUILDING 197, ROOM 5w-27301333 ISAAC HULL AVENUE SE  
 WASHINGTON NAVY YARD DC 20376-2040  
 giancarlo.dumenigo@navy.mil 202-781-3495

DCMA Baltimore  
 217 EAST REDWOOD STREET, SUITE 1800  
 BALTIMORE MD 21202-5299

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) Technology Service 962 Wayne Avenue, Suite 800 Silver Spring MD 20910-4453	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4139-EH01
	10B. DATED (SEE ITEM 13) 26-Mar-2010
CAGE CODE 61308	FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

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


12. ACCOUNTING AND APPROPRIATION DATA (If required)

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

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	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).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input checked="" type="checkbox"/>	D. OTHER (Specify type of modification and authority) Mutual agreement of the parties.

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) Jill Gerwitz, Authorized Company Representative	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Mercedes S Burrell, Contracting Officer
15B. CONTRACTOR/OFFEROR	16B. UNITED STATES OF AMERICA
 (Signature of person authorized to sign)	BY /s/Mercedes S Burrell (Signature of Contracting Officer)
15C. DATE SIGNED 03-Jun-2014	16C. DATE SIGNED 03-Jun-2014

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105

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

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## GENERAL INFORMATION

The purpose of this modification to contract N00178-04-D-4139, Delivery Order (DO) EH01 is to: 1) modify Section F to extend period of performance (PoP) at no additional cost to the Government for Subcontract Line Item Numbers (SLINs) 4000DB, 4001DB, 4002DB, 6000DB, 6000DD, 6000DG, 6000DH, 6000DK, 6000DL, 6001DB, 6001DG, 6001DH, 6001DJ, 6001DK, 6001DL, 6001DN, 6002DB, 6002DD, 6002DG, 6002DH, 6002DJ, 6002DK, 6002DL, and 6002DM. Accordingly, make the following changes:

1. Under **SECTION F – Deliverables or Performance** modify as follows:

SLIN	FROM	TO
4000DB	1/2/2013 - 3/25/2014	1/2/2013 - 5/30/2014
4001DB	1/2/2013 - 3/25/2014	1/2/2013 - 5/30/2014
4002DB	1/2/2013 - 3/25/2014	1/2/2013 - 5/30/2014
6000DB	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DD	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DG	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DH	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DK	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DL	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DB	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DG	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DH	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DK	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DJ	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DL	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DN	5/30/2013 - 3/25/2014	5/30/2013 – 9/25/2014
6002DB	1/2/2013 – 3/25/2014	1/2/2013 – 9/25/2014
6002DD	1/2/2013 – 3/25/2014	1/2/2013 – 9/25/2014
6002DG	1/2/2013 – 3/25/2014	1/2/2013 – 9/25/2014
6002DH	1/8/2013 – 3/25/2014	1/8/2013 – 9/25/2014
6002DJ	1/2/2013 – 3/25/2014	1/2/2013 – 9/25/2014
6002DK	1/2/2013 – 3/25/2014	1/2/2013 – 9/25/2014
6002DL	1/2/2013 – 3/25/2014	1/2/2013 – 9/25/2014
6002DM	5/30/2013 – 3/25/2014	5/30/2013 – 9/25/2014

The Line of Accounting information is hereby changed as follows:

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The total amount of funds obligated to the task is hereby increased from \$14,258,763.00 by \$0.00 to \$14,258,763.00.

The total value of the order is hereby increased from \$16,795,246.00 by \$0.00 to \$16,795,246.00.

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

CLIN/SLIN	From	To
4000DB	1/2/2013 - 3/25/2014	1/2/2013 - 5/30/2014
4001DB	1/2/2013 - 3/25/2014	1/2/2013 - 5/30/2014
4002DB	1/2/2013 - 3/25/2014	1/2/2013 - 5/30/2014
6000DB	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DD	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DG	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DH	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DK	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6000DL	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DB	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DG	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DH	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DK	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DL	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6001DN	5/30/2013 - 3/25/2014	5/30/2013 - 9/25/2014
6002DB	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6002DD	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6002DG	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6002DH	1/8/2013 - 1/7/2014	1/8/2013 - 9/25/2014
6002DJ	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6002DK	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6002DL	1/2/2013 - 3/25/2014	1/2/2013 - 9/25/2014
6002DM	5/30/2013 - 3/25/2014	5/30/2013 - 9/25/2014

Except as modified herein, all other terms and conditions of said contract remain unchanged and in full force and effect.

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**SECTION B SUPPLIES OR SERVICES AND PRICES**

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000							\$6,264,460.00
4000AA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)					\$680,000.00
4000AB	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (Fund Type - OTHER)					\$272,635.00
4000AC	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (SCN)					\$20,000.00
4000AD	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING --See Note A (CVN-78) (SCN)					\$20,000.00
4000AE	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING --See Note A (DDG)(SCN)					\$20,000.00
4000AF	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PUKW4493278003 (FMS Case #UK-P-GAH)					\$3,000.00
4000AG	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PJAT4400058003 (FMS Case #JA-P-FEN)					\$2,000.00
4000AH	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PJA449279S203 (FMS Case #JA-P-FEV)					\$7,000.00
4000AJ	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PJA4491478072 (FMS Case #JA-P-FLW)					\$4,000.00
4000AK	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PATB449278S362 (FMS Case #AT-P-GMD)					\$4,000.00
4000AL	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PAT5449278S121 (FMS Case #AT-P-GLR)					\$10,000.00
4000AM	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PCN0449279S802 (FMS Case #CN-P-FBA)					\$7,500.00
4000AN	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) Requisition # PPKC449278S092 (FMS Case #PK-P-LCL)					\$60,000.00
4000BA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(FY10) (WPN)					\$734,147.00
4000BB	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(ARMYOBDAVMP136) (FundType - OTHER)					\$8,000.00
4000BC	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(ARMYOBDAVMP155) (FundType - OTHER)					\$8,000.00
4000BD	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(ARMYOBDAVMP158) (FundType - OTHER)					\$18,000.00
4000BE	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(ARMYOBDAVMP166) (FundType - OTHER)					\$8,000.00
4000BF	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(LHA-7)(FY09) (SCN)					\$35,000.00
4000BG	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(LCS-4)(FY06) (SCN)					\$40,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4000BH	R425	Task 1: TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (LHA-6) (FY07) (SCN)	█	█	█	█	\$18,000.00
4000BJ	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (DDG-113) (FY10) (SCN)	█	█	█	█	\$3,780.00
4000BK	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (FMS JAPLXG) (FMS Case #JA-P-LXG)	█	█	█	█	\$40,000.00
4000BL	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (FMS SRPMAE) (FMS Case #SR-P-MAE)	█	█	█	█	\$8,000.00
4000EM	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (FMS ISPLGK) (FMS Case #IS-P-LGK)	█	█	█	█	\$5,000.00
4000EN	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING SUPPORT (SCN) (SCN)	█	█	█	█	\$85,000.00
4000BP	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING SUPPORT (SCN) (SCN)	█	█	█	█	\$57,623.00
4000BQ	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING SUPPORT (SCN) (SCN)	█	█	█	█	\$57,623.00
4000BR	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING SUPPORT (SCN) (SCN)	█	█	█	█	\$20,095.00
4000BS	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (ARMY OHDAVMP178) (Fund Type - OTHER)	█	█	█	█	\$2,000.00
4000BT	R425	TASK 1: PRODUCTION/OVERHAUL ENGINEERING (FMS CNPFBW) (FMS Case #CN-P-FBW)	█	█	█	█	\$20,000.00
4000BU	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (FMS NZPGDK) (FMS Case #NZ-P-GDK)	█	█	█	█	\$9,000.00
4000BV	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)	█	█	█	█	\$26,728.00
4000BW	R425	CIWS FY12 14D54 EFFORTS (FY12 OMN) (O&MN,N)	█	█	█	█	\$100,000.00
4000BX	R425	LCS-12 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$6,000.00
4000BY	R425	LCS-10 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$6,000.00
4000BZ	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING, ARMY MIPR1CDAVRD103 (See Note A) (Fund Type - OTHER)	█	█	█	█	\$100,000.00
4000CA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) LCS-6 (SCN) (SCN)	█	█	█	█	\$11,095.00
4000CB	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) DDG-113 (SCN) (SCN)	█	█	█	█	\$100,589.00
4000CC	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) LHA-6 (SCN) (SCN)	█	█	█	█	\$40,000.00
4000CD	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)	█	█	█	█	\$300,000.00
4000CE	R425	CIWS FY12 14D54 EFFORTS (FY12 OMN) (O&MN,N)	█	█	█	█	\$50,000.00
4000CF	R425	LCS-12 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$6,417.00
4000CG	R425	LCS-10 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$6,417.00
4000CH	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) ARMYMIPR1CDAVRD103 (Fund Type - OTHER)	█	█	█	█	\$50,000.00
4000CJ	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) JAPAN (FMS Case #JA-P-LXG)	█	█	█	█	\$103,928.00
4000CK	R425	Army MIPR 2HDAVM0120 LPWS Engineering efforts; Routine Army-Navy Tasks (Fund Type - OTHER)	█	█	█	█	\$390,728.00
4000CL	R425	DDG 114 Contractor Support Services/DDG 114 Program Management (ESS) (SCN)	█	█	█	█	\$25,000.00

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4000CM	R425	LHA 7 Program Management; LHA 7Program Management (ESS) (SCN)	█	█	█	█	\$25,000.00
4000CN	R425	DDG 115 Contractor Support Services;DDG 115 Program Management (ESS) (SCN)	█	█	█	█	\$20,000.00
4000CP	R425	CVN 78 Other; CVN78 Program Management (ESS) (SCN)	█	█	█	█	\$38,000.00
4000CQ	R425	LCS 8 Program Management; LCS 8Program Management (ESS) (SCN)	█	█	█	█	\$10,000.00
4000CR	R425	DDG 113 Contractor/Engineering Support Services; ProgramManagement (ESS) (SCN)	█	█	█	█	\$2,000.00
4000CS	R425	LCS 6 Program Management; Program Management (ESS) (SCN)	█	█	█	█	\$10,000.00
4000DA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (O&MN,N)	█	█	█	█	\$356,720.00
4000DB	R425	FY12 CIWS WFN efforts (WFN)	█	█	█	█	\$598,765.00
4000DC	R425	LHA 7 Program Management (SCN)	█	█	█	█	\$10,000.00
4000DD	R425	CVN 78 Other CVN 78 Program Management (SCN)	█	█	█	█	\$55,000.00
4000DE	R425	LSC 10 Program Management (SCN)	█	█	█	█	\$8,000.00
4000DF	R425	LSC 10 Program Management (SCN)	█	█	█	█	\$8,000.00
4000DG	R425	DDG 116 Contractor Support Services (SCN)	█	█	█	█	\$84,515.00
4000DH	R425	DDG 114 Contractor Support Services DDG 114 Program Management (ESS) Existing CLIN /New SLIN/ Existing ACRN Add to PR1300222326 and 2 Line TBD (SCN)	█	█	█	█	\$45,000.00
4000DJ	R425	DDG 115 Contractor Support Services (SCN)	█	█	█	█	\$40,000.00
4000DK	R425	LCS 8 Program Management (SCN)	█	█	█	█	\$15,000.00
4000DL	R425	LCS 6 Program Management (SCN)	█	█	█	█	\$17,000.00
4000EA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (Fund Type - TBD)	█	█	█	█	\$230,951.00
		Option					
4000EB	R425	TASK 1: FY14-CVN78 (SCN)	█	█	█	█	\$40,238.00
4000EC	R425	TASK 1: FY11-DDG114 (SCN)	█	█	█	█	\$13,952.00
4000ED	R425	TASK 1: FY11-DDG115 (SCN)	█	█	█	█	\$13,952.00
4000EE	R425	TASK 1: FY12-DDG116 (SCN)	█	█	█	█	\$23,250.00
4000EF	R425	TASK 1: FY13-DDG117 (SCN)	█	█	█	█	\$29,704.00
4000EG	R425	TASK 1: FY13-DDG118 (SCN)	█	█	█	█	\$29,704.00
4000EH	R425	TASK 1: FY13-LCS14 (SCN)	█	█	█	█	\$8,000.00
4000EJ	R425	TASK 1: FY13-LCS16 (SCN)	█	█	█	█	\$8,000.00
4000EK	R425	TI-CASE DEV: Admin IWS 4 (FundType - OTHER)	█	█	█	█	\$3,250.00
4000EL	R425	T1-PRODUCTION: PJAH44/2090/8001 (FMS Case #JA-P-LXG)	█	█	█	█	\$100,000.00
4000EM	R425	T1-PRODUCTION: PJAH44/3120/8033 (FMS Case #JA-P-LYK)	█	█	█	█	\$128,127.00
4000EN	R425	ARMY TASK 1 - MIPR4CDAVMC121/AA: OMA-14 (Fund Type - OTHER)	█	█	█	█	\$188,755.00
4000EP	R425	TASK 1: FY14-WFN (WFN)	█	█	█	█	\$456,000.00
4000FA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)JAPAN(FMS Case #JA-P-LXG)	█	█	█	█	\$37,272.00
4001							\$6,697,425.00
4001AA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (WFN)	█	█	█	█	\$680,000.00
4001AB	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (Fund Type - OTHER)	█	█	█	█	\$381,542.00
4001AC	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (SCN)	█	█	█	█	\$20,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4001AD	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT -See NoteA (CVN-78) (SCN)	█	█	█	█	\$20,000.00
4001AE	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT -See NoteA (DDG) (SCN)	█	█	█	█	\$20,000.00
4001AF	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PUKW4493278004 (FMS Case #UK-P-GAH)	█	█	█	█	\$3,000.00
4001AG	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PJAT4400058004 (FMS Case #JA-P-FEN)	█	█	█	█	\$2,000.00
4001AH	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PJAH449279S204 (FMS Case #JA-P-FEV)	█	█	█	█	\$7,000.00
4001AJ	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PJAH4491478073 (FMS Case #JA-P-FLW)	█	█	█	█	\$4,000.00
4001AK	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PATB449278S363 (FMS Case #AT-P-GMD)	█	█	█	█	\$4,000.00
4001AL	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PAT5449278S122 (FMS Case #AT-P-GLR)	█	█	█	█	\$10,000.00
4001AM	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PCN0449279S803 (FMS Case #CN-P-FBA)	█	█	█	█	\$7,500.00
4001AN	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PPKC449278S093 (FMS Case #PK-P-LCL)	█	█	█	█	\$60,000.00
4001BA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(FY10) (WPN)	█	█	█	█	\$585,856.00
4001BB	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 9FDVMP128) (FundType - OTHER)	█	█	█	█	\$98,000.00
4001BC	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 0BDVMP139) (FundType - OTHER)	█	█	█	█	\$98,000.00
4001BD	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 0BDVMP144) (FundType - OTHER)	█	█	█	█	\$8,000.00
4001BE	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 0BDVMP146) (FundType - OTHER)	█	█	█	█	\$48,000.00
4001BF	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 0BDVMP153) (FundType - OTHER)	█	█	█	█	\$18,000.00
4001BG	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 0BDVMP161) (FundType - OTHER)	█	█	█	█	\$18,000.00
4001BH	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(ARMY 0BDVMP164) (FundType - OTHER)	█	█	█	█	\$48,000.00
4001BJ	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(LHA-7)(FY09) (SCN)	█	█	█	█	\$25,000.00
4001BK	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(LCS-4)(FY06) (SCN)	█	█	█	█	\$30,000.00
4001BL	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA)(LHA-6)(FY07) (SCN)	█	█	█	█	\$18,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4001BM	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (DDG-113) (FY10) (SCN)	█	█	█	█	\$3,780.00
4001BN	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS ATPGMD) (FMS Case #AT-P-GMD)	█	█	█	█	\$7,000.00
4001BQ	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS EGPGEIH) (FMS Case #EG-P-GIH)	█	█	█	█	\$15,000.00
4001BR	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS EGPSBU) (FMS Case #EG-P-SBU)	█	█	█	█	\$30,000.00
4001BS	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS JAPFLW) (FMS Case #JA-P-FLW)	█	█	█	█	\$14,600.00
4001BT	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS JAPLXG) (FMS Case #JA-P-LXG)	█	█	█	█	\$40,000.00
4001BV	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS PTLDA) (FMS Case #PT-P-LDA)	█	█	█	█	\$40,000.00
4001BW	R425	TASK 2: MMK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS TWPLFF) (FMS Case #TW-P-LFF)	█	█	█	█	\$7,000.00
4001BX	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS UKPLHO) (FMS Case #UK-P-LHO)	█	█	█	█	\$2,000.00
4001BY	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS JAPCAK) (FMS Case #JA-P-CAK)	█	█	█	█	\$2,000.00
4001BZ	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (FMS THPGDD) (FMS Case #TH-P-GDD)	█	█	█	█	\$1,000.00
4001CA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) LCS-6 (SCN)	█	█	█	█	\$226,771.00
4001CB	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) DDG-113 (SCN) (SCN)	█	█	█	█	\$10,000.00
4001CC	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) LHA-6 (SCN) (SCN)	█	█	█	█	\$25,000.00
4001CD	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) Requisition # PJAT4400058012 (FMS Case #JA-P- FEN) (FMS Case #JA-P-FEN)	█	█	█	█	\$15,000.00
4001CE	R425	TASK 2: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)	█	█	█	█	\$100,000.00
4001CF	R425	CIWS FY12 14D54 EFFORTS (FY12 OMN) (O&M,N)	█	█	█	█	\$32,949.00
4001CG	R425	LCS-12 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4001CH	R425	LCS-10 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4001CJ	R425	TASK 2: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) ARMYMIPR1CDVARD103 (Fund Type - OTHER)	█	█	█	█	\$22,000.00
4001CK	R425	TASK 2: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) JAPAN (FMS Case #JA-P-LXG)	█	█	█	█	\$97,800.00
4001CL	R425	TASK 2: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) EGYPT (FMS Case #EG-P-GIH)	█	█	█	█	\$39,259.00
4001CM	R425	Army MIPR 2HDVMO120 LPWS Engineering efforts; Routine Army-Navy Tasks (Fund Type - OTHER)	█	█	█	█	\$325,000.00



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4001CN	R425	DDG 114 Contractor Support Services:Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$20,000.00
4001CP	R425	LHA 7 Contractor Support Services:Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$28,000.00
4001CQ	R425	DDG 115 Contractor Support Services:Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$25,000.00
4001CR	R425	CVN 78 ContractorSupport Services:Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$30,000.00
4001CS	R425	LCS 8 Contractor Support Services:Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$8,000.00
4001CT	R425	DDG 113 Contractor/Engineering Support Services: Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$10,000.00
4001CU	R425	LCS 6 Program Management: Engineering Support except technical reviews, M&S, QCI/PCI testing, software design, reliability models, and tech refresh (SCN)					\$8,000.00
4001CV	R425	CIWS FY12 14D54; 14D54 efforts (Invoke 10 USC 2410(a) Authority) (O&MN,N)					\$345,051.00
4001DA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (O&MN,N)					\$593,548.00
4001DB	R425	FY12 CIWS WPN efforts (WPN)					\$355,231.00
4001DC	R425	LHA 7 Program Management (SCN)					\$7,200.00
4001DD	R425	CVN 78 Other CVN 78 Program Management (SCN)					\$19,000.00
4001DE	R425	LSC 10 Program Management (SCN)					\$6,000.00
4001DF	R425	LSC 10 Program Management (SCN)					\$6,000.00
4001DG	R425	DDG 116 Contractor Support Services (SCN)					\$70,252.00
4001DH	R425	DDG 114 Contractor Support Services (SCN)					\$32,644.00
4001DJ	R425	DDG 115 Contractor Support Services DDG 115 Program Management (ESS) (SCN)					\$32,644.00
4001DK	R425	LCS 8 Program Management (SCN)					\$15,000.00
4001DL	R425	LCS 6 Program Management (SCN)					\$15,000.00
4001DM	R425	Task 2: MK 15 CIWS Design/Development Engineering Support Japan (FMS Case JA-P-LXG) (FMS Case #JA-P-LXG)					\$185,000.00
4001DN	R425	Option Year 3 - FMS Canada Case (CN-P-FBW) (FMS Case #cn-p-fw)					\$6,000.00
4001DP	R425	Option Year 3 - FMS United Kingdom Case #UK-P-GAH (FMS Case #UK-P-GAH)					\$8,000.00
4001EA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD) Option					\$625,596.00
4001EB	R425	TASK 2: FY14-CVN78 (SCN)					\$10,000.00
4001EC	R425	TASK 2: FY11-DDG114 (SCN)					\$2,000.00

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4001ED	R425	TASK 2: FY11-DDG115 (SCN)	█	█	█	█	\$2,000.00
4001EE	R425	TASK 2: FY12-DDG116 (SCN)	█	█	█	█	\$3,000.00
4001EF	R425	TASK 2: FY13-DDG117 (SCN)	█	█	█	█	\$20,000.00
4001EG	R425	TASK 2: FY13-DDG118 (SCN)	█	█	█	█	\$10,000.00
4001EH	R425	TASK 2: FY13-LCS14 (SCN)	█	█	█	█	\$6,000.00
4001EJ	R425	TASK 2: FY13-LCS16 (SCN)	█	█	█	█	\$6,000.00
4001EK	R425	T2 - EN/FMC SUPPT: PEGA4N/1039/8003 (FMS Case #EG-P-GIH)	█	█	█	█	\$85,000.00
4001EL	R425	T2 - EN/FMC SUPPT: PEGA4N/4023/8001 (FMS Case #EG-P-LDU)	█	█	█	█	\$5,000.00
4001EM	R425	T2-ENG SUPPT: PJA44/2090/8001 (FMS Case #JA-P-LXG)	█	█	█	█	\$100,000.00
4001EN	R425	T2-ENG SUPPT: PJA44/3120/8033 (FMS Case #JA-P-LYK)	█	█	█	█	\$114,447.00
4001EP	R425	TASK 2- MIPR4CDAVM121/AA: OMA-14 (Fund Type - OTHER)	█	█	█	█	\$188,755.00
4001EQ	R425	Tech Log Suppt: FNZC44/0265/8002 (FMS Case #NZ-P-GDK)	█	█	█	█	\$5,000.00
4001ER	R425	TASK 2: FY14-WPN (WPN)	█	█	█	█	\$216,000.00
4001FA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (ARMY OHDVMP178) (FundType - OTHER)	█	█	█	06.00	\$2,000.00
4001FB	R425	TASK 2: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)	█	█	█	\$691.00	\$13,000.00
4001FC	R425	CIWS FY12 14D54 EFFORTS (FY12 OMN) (O&MN,N)	█	█	█	█	\$30,000.00
4001FD	R425	LCS-12 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4001FE	R425	LCS-10 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4001FF	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (ARMY MIPR1CDVDR103) (Fund Type - OTHER)	█	█	█	█	\$100,000.00
4001FG	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (JAPAN) (FMS Case #JA-P-LXG)	█	█	█	█	\$20,000.00
4001FH	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (EGYPT) (FMS Case #EG-P-GIH)	█	█	█	█	\$30,000.00
4002							\$3,712,354.00
4002AA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (WPN)	█	█	█	█	\$502,101.00
4002AB	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (Fund Type - OTHER)	█	█	█	█	\$58,323.00
4002AC	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (SCN)	█	█	█	█	\$16,164.00
4002AD	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT -See NoteA (CVN-78) (SCN)	█	█	█	█	\$18,800.00
4002AE	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT -See NoteA (DDG) (SCN)	█	█	█	█	\$16,359.00
4002AF	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PUKW4493278005 (FMS Case #UK-P-GAH)	█	█	█	█	\$3,000.00
4002AG	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PJAT4400058005 (FMS Case #JA-P-FEN)	█	█	█	█	\$1,500.00
4002AH	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PJA449279S205 (FMS Case #JA-P-FEV)	█	█	█	█	\$3,000.00
4002AJ	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PJA4491478074 (FMS Case #JA-P-FLN)	█	█	█	█	\$2,000.00
4002AK	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA)	█	█	█	█	\$2,000.00

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		Requisition # PATB449278S364 (FMS Case #AT-P-GMD)					
4002AL	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PAT5449278S123 (FMS Case #AT-P-GLR)	█	█	█	█	\$6,000.00
4002AM	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PCN0449279S804 (FMS Case #CN-P-FBA)	█	█	█	█	\$3,500.00
4002AN	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # PPKC449278S094 (FMS Case #PK-P-LCL)	█	█	█	█	\$34,000.00
4002BA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (FY10) (WPN)	█	█	█	█	\$90,152.00
4002BB	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA)(ARMY OBDVMP122) (FundType - OTHER)	█	█	█	█	\$18,000.00
4002BC	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA)(ARMY 9FDVMP131) (FundType - OTHER)	█	█	█	█	\$189,000.00
4002BD	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA)(ARMY OBDVMP136) (FundType - OTHER)	█	█	█	█	\$23,000.00
4002BE	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (LHA-7)(FY09) (SCN)	█	█	█	█	\$15,000.00
4002BF	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (LCS-4)(FY06) (SCN)	█	█	█	█	\$17,632.00
4002BG	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (LHA-6)(FY07) (SCN)	█	█	█	█	\$6,000.00
4002BH	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (DDG-113)(FY10)(SCN)	█	█	█	█	\$3,780.00
4002BJ	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS ATPGMD) (FMS Case #AT-P-GMD)	█	█	█	█	\$5,000.00
4002BL	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS EGPGIH) (FMS Case #EG-P-GIH)	█	█	█	█	\$15,000.00
4002BM	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS EGPSBU) (FMS Case #EG-P-SBU)	█	█	█	█	\$23,000.00
4002BN	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS JAPFLW) (FMS Case #JA-P-PLW)	█	█	█	█	\$10,000.00
4002BP	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS JAPLXG) (FMS Case #JA-P-LXG)	█	█	█	█	\$40,000.00
4002BR	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS PTLPLDA) (FMS Case #PT-P-LDA)	█	█	█	█	\$20,000.00
4002BS	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS TWPLFF) (FMS Case #TW-P-LFF)	█	█	█	█	\$3,000.00
4002BT	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS UKPLHO) (FMS Case #UK-P-LHO)	█	█	█	█	\$2,000.00
4002BU	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (FMS ATPLCQ) (FMS Case #AT-P-LCQ)	█	█	█	█	\$8,000.00
4002BV	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (ARMY OHDVMP178) (FundType - OTHER)	█	█	█	█	\$1,000.00
4002BW	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)	█	█	█	█	\$135,000.00
4002BX	R425	CIWS FY12 14D54 (FY12 OMN) (O&MN,N)	█	█	█	█	\$32,000.00
4002BY	R425	LCS-12 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4002BZ	R425	LCS-10 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4002CA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) LCS-6 (SCN)	█	█	█	█	\$181,217.00

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4002CB	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) DDG-113 (SCN) (SCN)	█	█	█	█	\$9,000.00
4002CC	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) LCS-6 (SCN) (SCN)	█	█	█	█	\$10,000.00
4002CD	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) Requisition # FJAT4400058013 (FMS CASE# JA-P-FEN) (FMS Case #JA-P-FEN)	█	█	█	█	\$7,500.00
4002CE	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (WPN)	█	█	█	█	\$73,500.00
4002CF	R425	CIWS FY12 14D54 EFFORTS (FY12 OMN) (OGMN,N)	█	█	█	█	\$10,000.00
4002CG	R425	LCS-12 PM (ESS) (FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4002CH	R425	LCS-10 PMM (ESS) FY12 SCN) (SCN)	█	█	█	█	\$2,000.00
4002CJ	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(ARMYMIPR1CDAVRD103) (Fund Type - OTHER)	█	█	█	█	\$10,000.00
4002CK	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(JAPAN) (FMS Case #JA-P-LXG)	█	█	█	█	\$96,000.00
4002CL	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(JAPAN) (FMS Case #JA-P-FLW)	█	█	█	█	\$12,000.00
4002CM	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(FMS ADMIN) (FMS Case #AD-P-MIN)	█	█	█	█	\$1,312.00
4002CN	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(FMS ADMIN) (FMS Case #AD-P-MIN)	█	█	█	█	\$5,600.00
4002CP	R425	Army MIPR 2HDVMO120 LPWS Engineering efforts; Routine Army-Navy Tasks (Fund Type - OTHER)	█	█	█	█	\$284,272.00
4002CQ	R425	DDG 114 Contractor Support Services;Engineering Support for Logistics (SCN)	█	█	█	█	\$13,833.00
4002CR	R425	DDG 115 Contractor Support Services;Engineering Support for Logistics (SCN)	█	█	█	█	\$13,833.00
4002CS	R425	LHA 7 Contractor Support Services;Engineering Support for Logistics (SCN)	█	█	█	█	\$24,000.00
4002CT	R425	CVN 78 Other Engineering Support for Logistics (SCN)	█	█	█	█	\$20,000.00
4002CU	R425	LCS 8 Program Management; Engineering Support for Logistics (SCN)	█	█	█	█	\$2,617.00
4002CV	R425	LCS 6 Program Management; Engineering Support for Logistics (SCN)	█	█	█	█	\$2,617.00
4002CW	R425	DDG 113 Contractor/Engineering Support Services Engineering Support for Logistics (SCN)	█	█	█	█	\$6,414.00
4002DA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD)	█	█	█	█	\$199,376.00
4002DB	R425	FY13 CIWS 14D54 efforts (WPN)	█	█	█	█	\$211,174.00
4002DC	R425	LHA 7 Program Management (SCN)	█	█	█	█	\$5,000.00
4002DD	R425	CVN 78 Other CVN 78 Program Management (SCN)	█	█	█	█	\$8,000.00
4002DE	R425	LSC 10 Program Management (SCN)	█	█	█	█	\$3,767.00
4002DF	R425	LSC 10 Program Management (SCN)	█	█	█	█	\$3,767.00
4002DG	R425	DDG 116 Contractor Support Services (SCN)	█	█	█	█	\$40,144.00
4002DH	R425	DDG 114 (SCN)	█	█	█	█	\$25,000.00
4002DJ	R425	DDG 115 Contractor Support Services (SCN)	█	█	█	█	\$25,000.00
4002DK	R425	LCS 8 Program Management (SCN)	█	█	█	█	\$10,000.00
4002DL	R425	LCS 6 Program Management (SCN)	█	█	█	█	\$10,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4002DM	R425	Task 3: MK 15 CIWS Phalanx Logistics Engineering Support Japan (FMS Case JA-P-LXG) (FMS Case #JA-P-LXG)	■	■	■	■	\$185,000.00
4002DN	R425	Task 3: MK 15 CIWS Phalanx Logistics Engineering Support (FMS Admin) (Fund Type- OTHER)	■	■	■	■	\$5,000.00
4002DP	R425	Option Year 3 - FMS United Kingdom Case #UK-P-GAH (FMS Case #UK-P-GAH)	■	■	■	■	\$8,000.00
4002EA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD)	■	■	■	■	\$65,900.00
		Option					
4002EB	R425	TASK 3: FY14-CVN78 (SCN)	■	■	■	■	\$10,000.00
4002EC	R425	TASK 3: FY11-DDG114 (SCN)	■	■	■	■	\$2,000.00
4002ED	R425	TASK 3: FY11-DDG115 (SCN)	■	■	■	■	\$2,000.00
4002EE	R425	TASK 3: FY12-DDG116 (SCN)	■	■	■	■	\$3,000.00
4002EF	R425	TASK 3: FY13-DDG117 (SCN)	■	■	■	■	\$10,000.00
4002EG	R425	TASK 3: FY13-DDG118 (SCN)	■	■	■	■	\$20,000.00
4002EH	R425	TASK 3: FY13-LCS14 (SCN)	■	■	■	■	\$7,300.00
4002EJ	R425	TASK 3: FY13-LCS16 (SCN)	■	■	■	■	\$7,300.00
4002EK	R425	T3-TECH LOG SUPPT: PATB44/0274/6002 (FMS Case #AT-P-GMD)	■	■	■	■	\$15,000.00
4002EL	R425	T3-TECH LOG SUPPT: PCN044/3281/8119 (FMS Case #CN-P-FBW)	■	■	■	■	\$25,000.00
4002EM	R425	3-TECH LOG SUPPT:PISC4N/3277/8002 (FMS Case #IS-P-LGK)	■	■	■	■	\$25,000.00
4002EN	R425	3-TECH LOG SUPPT:PJAT44/3135/8024 (FMS Case #JA-P-FQI)	■	■	■	■	\$10,000.00
4002EP	R425	T3-TECH LOG SUPPT: PJA44/2090/8001 (FMS Case #JA-P-LXG)	■	■	■	■	\$90,000.00
4002EQ	R425	T3-TECH LOG SUPPT: PJA44/3120/8033 (FMS Case #JA-P-LYK)	■	■	■	■	\$90,000.00
4002ER	R425	T3-TECH LOG SUPPT: PPKC44/1179/6073 (FMS Case #PK-P-LCL)	■	■	■	■	\$118,250.00
4002ES	R425	T3-TECH LOG SUPPT: PPTV44/3203/8064 (FMS Case #PT-P-LDA)	■	■	■	■	\$25,000.00
4002ET	R425	T3-TECH LOG SUPPT: PUK044/2088/8007 (FMS Case #UK-P-GAH)	■	■	■	■	\$16,860.00
4002EU	R425	TASK 3- MIPR4CDAVMC121/AA: OMA-14 (Fund Type - OTHER)	■	■	■	■	\$22,490.00
4002EV	R425	TASK 3: FY14-WPN (WPN)	■	■	■	■	\$200,000.00
4002FA	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (ARMY MIPRLCDAVRD1-3) (See Note A) (Fund Type - OTHER)	■	■	■	■	\$68,000.00
4002FB	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (JAPAN) (See NoteA) (FMS Case #JA-P-LXG)	■	■	■	■	\$15,000.00
4002FD	R425	TASK 3: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A)(JAPAN) (FMS Case #JA-P-FLW)	■	■	■	■	\$10,000.00
4003							\$1,606,510.00
4003AA	R425	SURGE IN SUPPORT OF TASKS 1 - 3 CIWS PRODUCTION /OVERHAUL ENGINEERING SUPPORT, DESIGN ENGINEERING SUPPORT, AND INTEGRATED LOGISTICS ENGINEERING (FundType - TBD)	■	■	■	■	\$299,592.00
		Option					
4003BA	R425	SURGE IN SUPPORT OF TASKS 1 - 3 CIWS PRODUCTION /OVERHAUL ENGINEERING SUPPORT, DESIGN ENGINEERING SUPPORT, AND INTEGRATED LOGISTICS ENGINEERING (FundType - TBD)	■	■	■	■	\$310,063.00
		Option					
4003CA	R425	SURGE IN SUPPORT OF TASKS 1 - 3 CIWS PRODUCTION /OVERHAUL ENGINEERING SUPPORT, DESIGN ENGINEERING SUPPORT, AND INTEGRATED LOGISTICS ENGINEERING (FundType - TBD)	■	■	■	■	\$320,922.00
		Option					

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4003DA	R425	SURGE IN SUPPORT OF TASKS 1 - 3 CIWS PRODUCTION /OVERHAUL ENGINEERING SUPPORT, DESIGN ENGINEERING SUPPORT, AND INTEGRATED LOGISTICS ENGINEERING (FundType - TBD) Option					\$332,155.00
4003EA	R425	SURGE IN SUPPORT OF TASKS 1 - 3 CIWS PRODUCTION /OVERHAUL ENGINEERING SUPPORT, DESIGN ENGINEERING SUPPORT, AND INTEGRATED LOGISTICS ENGINEERING (FundType - TBD) Option					\$343,778.00

For ODC Items:

**NOTE A: LEVEL OF EFFORT**

For Labor Items, Offerors shall propose man-hours for the level of effort required to perform the requirements of the Statement of Work provided for the period of performance specified in SECTION F. The PAYMENT OF FEE(S) (LEVEL OF EFFORT)

**NOTE B: OPTION**

Option Item to which the OPTION clause in SECTION I applies and which is to be supplied only if and to the extent said Option is exercised.

**NOTE C: RESERVED**

**NOTE D: SURGE**

If the Government determines that an increased level of effort for Engineering, Technical, or Administrative support is required, the Government reserves the right to exercise a "surge" Option CLIN for additional work in accordance with the Statement of Work.

**NOTE E: OTHER DIRECT COST**

The Government estimates Other Direct Costs for this Task Order to be no more than **\$297,000 per year** (including ODC Surge requirements). This ODC estimate must be included in Section B of the offer for all Tasks 1 - 3 CLINs (including support items).

**NOTE F:**

The clause entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF FUNDS" (FAR 52.232-22), as appropriate, shall apply separately and independently to each separately identified estimated cost.

**CONTRACT SUMMARY FOR PAYMENT OFFICE (COST TYPE) (FEB 1997)**

This entire contract is cost type. Labor CLINs are Cost Plus Fixed Fee and ODC CLINs are Costs Only.

**PAYMENT OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993)**

- (a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.
- (b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8). Such payments shall be equal to (To be filled in by offer at time of proposal NOT to exceed)
- (c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments, the Contractor shall be paid the sum of all fee payments.
- (d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer approves the payment.

**TRAVEL COSTS - ALTERNATE I (NAVSEA) (DEC 2005)**

- (a) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.
- (b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.
- (c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.
- (d) The Contractor shall not be reimbursed for the following daily local travel costs:
  - (i) travel at U.S. Military Installations where Government transportation is available,
  - (ii) travel performed for personal convenience/errands, including commuting to and from work, and
  - (iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000					\$517,755.00
6000AA	R425	TASK 1 ODCs in support of 4000AA(WPN)	1.0	LO	\$74,951.00
6000AB	R425	TASK 1 ODCs in support of 4000AB(Fund Type - OTHER)	1.0	LO	\$15,000.00
6000AC	R425	TASK 1 ODCs in support of 4000AF Requisition # PUKW4493278006 (FMS Case #UK-P-GAH)	1.0	LO	\$2,000.00
6000AD	R425	TASK 1 ODCs in support of 4000AG Requisition # PJAT4400058006 (FMS Case #JA-P-FEN)	1.0	LO	\$1,500.00
6000AE	R425	TASK 1 ODCs in support of 4000AH Requisition # PJA449279S206 (FMS Case #JA-P-FEV)	1.0	LO	\$3,000.00
6000AF	R425	TASK 1 ODCs in support of 4000AM Requisition # PCN0449279S805 (FMS Case #CN-P-FBA)	1.0	LO	\$2,500.00
6000BA	R425	Task 1 ODCs in Support of CLIN 4000 (WPN)	1.0	LO	\$90,951.00
6000BB	R425	TASK 1 ODCs in support of 4000 BB (Fund Type - OTHER)	1.0	LO	\$2,000.00
6000BC	R425	TASK 1 ODCs in support of 4000 BC (Fund Type - OTHER)	1.0	LO	\$2,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6000BD	R425	TASK 1 ODCs in support of 4000 BD (Fund Type - OTHER)	1.0	LO	\$2,000.00
6000BE	R425	TASK 1 ODCs in support of 4000 BE (Fund Type - OTHER)	1.0	LO	\$2,000.00
6000BF	R425	Task 1: ODCs in support of SLIN 4000BK (FMS JAPLXG) (FMS Case #JA-P-LXG)	1.0	LO	\$10,000.00
6000BG	R425	Task 1: ODCs in support of 4000BL(FMS SRPMAE) (FMS Case #SR-P-MAE)	1.0	LO	\$2,000.00
6000BH	R425	Task 1: ODCs in support of SLIN 4000BT (FMS CNPFEW) (FMS Case #CN-P-FBW)	1.0	LO	\$10,000.00
6000BJ	R425	Task 1: ODCs in support of SLIN 4000BU (FMS NZPGDK) (FMS Case #NZ-P-GDK)	1.0	LO	\$1,000.00
6000BV	R425	ODC in support of CLIN 4000 (WPN)	1.0	LO	\$0.00
6000BW	R425	ODC in support of CLIN 4000 (O&MN,N)	1.0	LO	\$0.00
6000BX	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000BY	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000BZ	R425	ODC in support of CLIN 4000 (Fund Type - OTHER)	1.0	LO	\$0.00
6000CA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (Fund Type - TBD)	1.0	LO	\$98,951.00
		Option			
6000CE	R425	ODC in support of CLIN 4000 (O&MN,N)	1.0	LO	\$0.00
6000CF	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CG	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CH	R425	ODC in support of CLIN 4000 (Fund Type - OTHER)	1.0	LO	\$0.00
6000CJ	R425	ODC in support of CLIN 4000 (Fund Type - OTHER)	1.0	LO	\$0.00
6000CK	R425	ODC in support of CLIN 4000 (Fund Type - OTHER)	1.0	LO	\$0.00
6000CL	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CM	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CN	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CP	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CQ	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CR	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000CS	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000DA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (O&MN,N)	1.0	LO	\$60,735.00
6000DB	R425	ODC in support of CLIN 4000 (WPN)	1.0	LO	\$5,000.00
6000DC	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$1,800.00
6000DD	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$3,000.00
6000DE	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$1,000.00
6000DF	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$1,000.00
6000DG	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$5,000.00
6000DH	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$5,000.00
6000DJ	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$10,000.00
6000DK	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$3,416.00
6000DL	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$3,000.00
6000EA	R425	TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING (See Note A) (Fund Type - TBD)	1.0	LO	\$45,951.00
		Option			
6000EB	R425	ODC in support of CLIN 4000 (WPN)	1.0	LO	\$20,000.00
6000EC	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$20,000.00
6000ED	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$10,000.00
6000EE	R425	TASK 1: FY14-CVN78 SCN ODC (SCN)	1.0	LO	\$3,000.00
6000EF	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000EG	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000EH	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000EJ	R425	ODC in support of CLIN 4000 (SCN)	1.0	LO	\$0.00
6000EK	R425	ODC in support of CLIN 4000 (FMS Case #AA-A-AAA)	1.0	LO	\$0.00
6000EL	R425	ODC in support of CLIN 4000 (FMS Case #JA-P-LXG)	1.0	LO	\$0.00
6000EM	R425	ODC in support of CLIN 4000 (FMS Case #AA-A-AAA)	1.0	LO	\$0.00
6000EN	R425	ODC in support of CLIN 4000 (Fund Type - OTHER)	1.0	LO	\$0.00
6000FA	R425	ODC in support of CLIN 4000 (Fund Type - OTHER)	1.0	LO	\$0.00
6001					\$524,958.00
6001AA	R425	TASK 2 ODCs in support of 4001AA(WPN)	1.0	LO	\$74,951.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6001AB	R425	TASK 2 ODCs in support of 4001AB(Fund Type - OTHER)	1.0	LO	\$15,000.00
6001AC	R425	TASK 2 ODCs in support of 4001AF Requisition # PUKW4493278007 (FMS Case #UK-P-GAH)	1.0	LO	\$2,000.00
6001AD	R425	TASK 2 ODCs in support of 4001AG Requisition # PJAT4400058007 (FMS Case #JA-P-FEN)	1.0	LO	\$1,500.00
6001AE	R425	TASK 2 ODCs in support of 4001AH Requisition # PJAH449279S207 (FMS Case #JA-P-FEV)	1.0	LO	\$3,000.00
6001AF	R425	TASK 2 ODCs in support of 4001AM Requisition # PCN0449279S806 (FMS Case #CN-P-FBA)	1.0	LO	\$2,500.00
6001BA	R425	TASK 2 ODCs in support of CLIN 4001 (WPN)	1.0	LO	\$84,951.00
6001BB	R425	TASK 2 ODCs in support of 4001 BB (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BC	R425	TASK 2 ODCs in support of 4001 BC (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BD	R425	Task 2 ODCs in Support of SLIN 4001 BD (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BE	R425	Task 2 ODCs in Support of SLIN 4001 BE (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BF	R425	Task 2 ODCs in Support of SLIN 4001 BF (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BG	R425	Task 2 ODCs in Support of SLIN 4001 BG (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BH	R425	Task 2 ODCs in Support of SLIN 4001 BH (Fund Type - OTHER)	1.0	LO	\$2,000.00
6001BJ	R425	Task 2: ODCs in support of SLIN 4001BN (FMS ATPGMD) (FMS Case #AT-P-GMD)	1.0	LO	\$2,000.00
6001BL	R425	Task 2: ODCs in support of SLIN 4001BQ (FMS EGPGIH) (FMS Case #EG-P-GIH)	1.0	LO	\$3,500.00
6001BM	R425	Task 2: ODCs in support of SLIN 4001BR (FMS EGPSBU) (FMS Case #EG-P-SBU)	1.0	LO	\$2,103.00
6001BN	R425	Task 2: ODCs in support of SLIN 4001BS (FMS JAPFLW) (FMS Case #JA-P-FLW)	1.0	LO	\$1,600.00
6001BP	R425	Task 2: ODCs in support of SLIN 4001BT (FMS JAPLXG) (FMS Case #JA-P-LXG)	1.0	LO	\$10,000.00
6001BR	R425	Task 2: ODCs in support of SLIN 4001BV (FMS PTLDA) (FMS Case #PT-P-LDA)	1.0	LO	\$7,000.00
6001BS	R425	Task 2: ODCs in support of SLIN 4001BW (FMS IWPLFF) (FMS Case #TW-P-LFF)	1.0	LO	\$3,500.00
6001BT	R425	Task 2: ODCs in support of SLIN 4001BX (FMS UKPLHO) (FMS Case #UK-P-LHO)	1.0	LO	\$500.00
6001CA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD)	1.0	LO	\$98,951.00
		Option			
6001CF	R425	ODC in support ofCLIN 4001 (O&MN,N)	1.0	LO	\$0.00
6001CG	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CH	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CJ	R425	ODC in support ofCLIN 4001 (Fund Type - OTHER)	1.0	LO	\$0.00
6001CK	R425	ODC in support ofCLIN 4001 (FMS Case #JA-P-LXG)	1.0	LO	\$0.00
6001CL	R425	ODC in support ofCLIN 4001 (FMS Case #EG-P-GIH)	1.0	LO	\$0.00
6001CM	R425	ODC in support ofCLIN 4001 (Fund Type - OTHER)	1.0	LO	\$0.00
6001CN	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CP	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CQ	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CR	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CS	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CT	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CU	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$0.00
6001CV	R425	ODC in support ofCLIN 4001 (O&MN,N)	1.0	LO	\$0.00
6001DA	R425	TASK 2: MK 15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (O&MN,N)	1.0	LO	\$51,951.00
6001DB	R425	ODC in support ofCLIN 4001 (WPN)	1.0	LO	\$5,000.00
6001DC	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$1,000.00
6001DD	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$3,000.00
6001DE	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$1,000.00
6001DF	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$1,000.00
6001DG	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$5,000.00
6001DH	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$5,000.00
6001DJ	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$5,000.00
6001DK	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$4,000.00
6001DL	R425	ODC in support ofCLIN 4001 (SCN)	1.0	LO	\$4,000.00



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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6001DM	R425	ODC in support of CLIN 4001DN FMS CASE # CN-P-FBW (FMS Case #CN-P-FBW)	1.0	LO	\$4,000.00
6001DN	R425	ODC in support of CLIN 4001DP, FMS CASE # UK-P-GAH (FMS Case #UK-P-GAH)	1.0	LO	\$9,000.00
6001DP	R425	ODC in support of CLIN 4001 (FMS Case #UK-P-GAH)	1.0	LO	\$0.00
6001EA	R425	TASK 2: MK 15 CIMS DESIGN/DEVELOPMENT ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD)	1.0	LO	\$89,451.00
		Option			
6001EB	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$7,500.00
6001EC	R425	TASK 2: FY14-CVN78 SCN ODC (SCN)	1.0	LO	\$2,000.00
6001ED	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001EE	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001EF	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001EG	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001EH	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001EJ	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001EK	R425	ODC in support of CLIN 4001 (FMS Case #EG-P-GIH)	1.0	LO	\$0.00
6001EL	R425	ODC in support of CLIN 4001 (FMS Case #EG-P-LDU)	1.0	LO	\$0.00
6001EM	R425	ODC in support of CLIN 4001 (FMS Case #JA-P-LXG)	1.0	LO	\$0.00
6001EN	R425	ODC in support of CLIN 4001 (FMS Case #JA-P-LYK)	1.0	LO	\$0.00
6001EP	R425	ODC in support of CLIN 4001 (Fund Type - OTHER)	1.0	LO	\$0.00
6001EQ	R425	ODC in support of CLIN 4001 (FMS Case #NZ-P-GDK)	1.0	LO	\$0.00
6001ER	R425	ODC in support of CLIN 4001 (WPN)	1.0	LO	\$0.00
6001FB	R425	ODC in support of CLIN 4001 (WPN)	1.0	LO	\$0.00
6001FC	R425	ODC in support of CLIN 4001 (O&MN,N)	1.0	LO	\$0.00
6001FD	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001FE	R425	ODC in support of CLIN 4001 (SCN)	1.0	LO	\$0.00
6001FF	R425	ODC in support of CLIN 4001 (Fund Type - OTHER)	1.0	LO	\$0.00
6001FG	R425	ODC in support of CLIN 4001 (Fund Type - OTHER)	1.0	LO	\$0.00
6001FH	R425	ODC in support of CLIN 4001 (Fund Type - TBD)	1.0	LO	\$0.00
6002					\$516,685.00
6002AA	R425	TASK 3 ODCs in support of 4002AA(WPN)	1.0	LO	\$84,451.00
6002AB	R425	TASK 3 ODCs in support of 4002AB(Fund Type - OTHER)	1.0	LO	\$7,500.00
6002AC	R425	TASK 3 ODCs in support of 4002AF Requisition # PUKW4493278008 (FMS Case #UK-P-GAH)	1.0	LO	\$2,000.00
6002AD	R425	TASK 3 ODCs in support of 4002AG Requisition # PJAT4400058008 (FMS Case #JA-P-FEN)	1.0	LO	\$1,500.00
6002AE	R425	TASK 3 ODCs in support of 4002AH Requisition # PJAH449279S208 (FMS Case #JA-P-FEV)	1.0	LO	\$2,000.00
6002AF	R425	TASK 3 ODCs in support of 4002AM Requisition # PCN0449279S807 (FMS Case #CN-P-FBA)	1.0	LO	\$1,500.00
6002BA	R425	Task 3 ODCs in Support of CLIN 4002 (WPN)	1.0	LO	\$83,951.00
6002BB	R425	Task 3 ODCs in Support of SLIN 4002 BB (Fund Type - OTHER)	1.0	LO	\$2,000.00
6002BC	R425	Task 3 ODCs in Support of SLIN 4002 BC (Fund Type - OTHER)	1.0	LO	\$11,000.00
6002BD	R425	Task 3 ODCs in Support of SLIN 4002 BD (Fund Type - OTHER)	1.0	LO	\$2,000.00
6002BE	R425	Task 3: ODCs in support of SLIN 4002BJ (FMS ATPGMD) (FMS Case #AT-P-GMD)	1.0	LO	\$1,000.00
6002BG	R425	Task 3: ODCs in support of SLIN 4002BL (FMS EDPGIH) (FMS Case #ED-P-GIH)	1.0	LO	\$1,130.00
6002BH	R425	Task 3: ODCs in support of SLIN 4002BM (FMS EDPSBU) (FMS Case #ED-P-SBU)	1.0	LO	\$2,000.00
6002BJ	R425	Task 3: ODCs in support of SLIN 4002BN (FMS JAPFLW) (FMS Case #JA-P-PLW)	1.0	LO	\$800.00
6002BK	R425	Task 3: ODCs in support of SLIN 4002BP (FMS JAPLXG) (FMS Case #JA-P-LXG)	1.0	LO	\$10,000.00
6002BM	R425	Task 3: ODCs in support of SLIN 4002BR (FMS FTPLDA) (FMS Case #PT-P-LDA)	1.0	LO	\$3,000.00
6002BN	R425	Task 3: ODCs in support of SLIN 4002BS (FMS TWPLFF) (FMS Case #TW-P-LFF)	1.0	LO	\$1,500.00
6002BP	R425	Task 3: ODCs in support of SLIN 4002BT (FMS UKPLHO) (FMS Case #UK-P-LHO)	1.0	LO	\$500.00
6002BQ	R425	Task 3: ODCs in support of SLIN 4002BU (FMS ATPLCQ) (FMS Case #AT-P-LCQ)	1.0	LO	\$2,000.00
6002BX	R425	ODC in support of CLIN 4002 (O&MN,N)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6002BY	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002BZ	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD)	1.0	LO	\$98,951.00
		Option			
6002CF	R425	ODC in support of CLIN 4002 (O&MN,N)	1.0	LO	\$0.00
6002CG	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CH	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CJ	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002CK	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-LXG)	1.0	LO	\$0.00
6002CL	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-FLW)	1.0	LO	\$0.00
6002CM	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002CN	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002CP	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002CQ	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CR	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CS	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CT	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CU	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CV	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002CW	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002DA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (O&MN,N)	1.0	LO	\$62,135.00
6002DB	R425	ODC in support of CLIN 4002 (WPN)	1.0	LO	\$3,000.00
6002DC	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$1,000.00
6002DD	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$2,000.00
6002DE	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$1,200.00
6002DF	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$1,200.00
6002DG	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$5,000.00
6002DH	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$5,000.00
6002DJ	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$5,000.00
6002DK	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$5,000.00
6002DL	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$3,416.00
6002DM	R425	ODC in support of CLIN 4002DP, FMS CASE # UK-P-GAH (FMS Case #UK-P-GAH)	1.0	LO	\$5,000.00
6002DN	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002DP	R425	ODC in support of CLIN 4002 (FMS Case #UK-P-GAH)	1.0	LO	\$0.00
6002EA	R425	TASK 3: MK 15 CIWS PHALANX LOGISTICS ENGINEERING SUPPORT (See NoteA) (Fund Type - TBD)	1.0	LO	\$83,689.00
		Option			
6002EB	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$5,000.00
6002EC	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$7,500.00
6002ED	R425	TASK 3: FY14-CVN78 SCN ODC (SCN)	1.0	LO	\$2,762.00
6002EE	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002EF	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002EG	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002EH	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002EJ	R425	ODC in support of CLIN 4002 (SCN)	1.0	LO	\$0.00
6002EK	R425	ODC in support of CLIN 4002 (FMS Case #AT-P-GMD)	1.0	LO	\$0.00
6002EL	R425	ODC in support of CLIN 4002 (FMS Case #CN-P-FW)	1.0	LO	\$0.00
6002EM	R425	ODC in support of CLIN 4002 (FMS Case #IS-P-LGK)	1.0	LO	\$0.00
6002EN	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-FQI)	1.0	LO	\$0.00
6002EP	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-LXG)	1.0	LO	\$0.00
6002EQ	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-LYK)	1.0	LO	\$0.00
6002ER	R425	ODC in support of CLIN 4002 (FMS Case #PK-P-LCL)	1.0	LO	\$0.00
6002ES	R425	ODC in support of CLIN 4002 (FMS Case #PT-P-LDA)	1.0	LO	\$0.00
6002ET	R425	ODC in support of CLIN 4002 (FMS Case #UK-P-GAH)	1.0	LO	\$0.00
6002EU	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002EV	R425	ODC in support of CLIN 4002 (WPN)	1.0	LO	\$0.00

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6002FA	R425	ODC in support of CLIN 4002 (Fund Type - OTHER)	1.0	LO	\$0.00
6002FB	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-LXG)	1.0	LO	\$0.00
6002FD	R425	ODC in support of CLIN 4002 (FMS Case #JA-P-FLW)	1.0	LO	\$0.00

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## SECTION C DESCRIPTIONS AND SPECIFICATIONS

### A. GENERAL INFORMATION

#### 1. BACKGROUND:

Program Executive Office for Integrated Warfare Systems (PEO IWS) 3.0 is the United States Navy (USN) and International Navy's designated major program responsible for USN and Foreign Military Sales (FMS) surface ship weapons and launchers. This solicitation includes quality, senior level systems engineering and logistics engineering support of the Close-In Weapon System (CIWS) Program Office (PEO IWS 3BC).

The MK 15 CIWS is composed of three variants: Phalanx Block (Blk) 1B, Sea Rolling Airframe Missile (SeaRAM), and the Land Based Phalanx Weapon System (LPWS). Phalanx Blk 1B is a self-defense weapon system deployed in the USN, Coast Guard, and FMS Fleet. The Phalanx Block 1B's primary mission is to provide terminal defense against Anti-Ship Missiles (ASM) and high speed aircraft penetrating outer Fleet defensive envelopes. An added mission is to counter multiple fast surface craft and slow flying helicopters and aircraft. SeaRAM provides a complete stand-alone detect to engage system with quick reaction time and simplified low cost combat system integration to defeat ASM threats. The SeaRAM base system is a Phalanx Blk 1B Weapon System with removal of the gun system and incorporation of an 11-round Rolling Airframe Missile (RAM) guide. SeaRAM has been selected for integration/deployment in LCS Class Ships, CVN-78 Class Ship, integration testing in land-based test facilities, and potential FMS. LPWS is a self contained weapon system providing the US Army with a stand-alone capability to detect engage and defeat rocket, artillery and mortar attacks in Iraq. Raytheon Systems is the prime manufacturer of the MK 15 CIWS. The production/overhaul facility is located in Louisville, KY and the design engineering facilities are located in Tucson, AZ. This statement of work shall apply to all existing and future variants of the MK15 CIWS.

**2 . PURPOSE:** This solicitation seeks a Contractor capable of providing quality, senior level engineering support for MK 15 CIWS Production/Overhaul Engineering, Design Engineering and Integrated Logistics Engineering Management. Appropriation types in support of these efforts include: RDT&E, SCN, WPN, O&MN, FMS, FMS administrative, and Army. The Contractor will provide the following senior level engineering services and Subject Matter Experts (SMEs) in support of USN and FMS requirements .

### PERFORMANCE OBJECTIVES:

#### TASK 1: MK 15 CIWS PRODUCTION/OVERHAUL ENGINEERING

**GENERAL:** The Contractor shall provide SMEs to provide Product Assurance Engineering Reliability, Maintainability, Availability & Quality Assurance (RMA&QA) Engineering, and

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Program Management Support for the CIWS Overhaul and Production efforts. These engineering services shall include systems engineering, industrial engineering, concept formulation analysis, production planning and providing guidance to and participation in program planning and coordination activities for ship classes CG, FFG, LCC, LSD, WMSL, LCS, DDG, LHA, CVN, and LPD. Unless otherwise noted, the Contractor shall provide these services on a daily basis to the CIWS Program Office. These engineering services include but are not limited to:

1. Provide Subject matter expertise in assessment of Raytheon's Production and Depot Overhaul Product Assurance Program in Louisville, KY. Review contractor program documentation, including but not limited to reliability, maintainability, and quality assurance plans and analyses, and monitor application of results in the isolation and elimination of RMA&QA issues. Review process data and conduct statistical analyses to evaluate adequacy of industrial process controls. Assess OEM and supplier quality programs for adequacy and compliance with Government and industry requirements. Plan and conduct quality audits at Original Equipment Manufacturer (OEM) and supplier facilities.

2. The Contractor shall be on-site at the Raytheon Systems, Louisville, KY facility for continuous on-site engineering monitoring support. Participate in weekly and bi-weekly product assurance meetings including but not limited to Failure Review Board Team, the Corrective Action Board Team, the Corrective Action Plan Team and CIWS Fleet/LPWS Field Reliability Improvement Team and the Quality Integrated Product Team all sponsored by Raytheon Systems. Assess Production and Depot Overhaul Contractor's Failure Data Collection Program including reporting procedures, utilization of data for production and design problem identification, effectiveness of analysis, and the closed loop corrective action system. Formulate and submit recommendations that maximize problem identification and corrective action for improving RMA&QA.

3. Provide technical and contractual expertise in defining and preparing contract vehicles (Solicitations, Procurement Requests, Statements of Work, and Technical Instructions). Establish product assurance and control tasks to be implemented by the Production and Depot Overhaul Contractor for CIWS production and depot overhaul. Provide expert subject matter expertise in evaluation of contractor proposals and technical audits. Act in a technical advisory capacity during contract negotiations.

4. Assess the Production and Depot Overhaul Contractor's product assurance factory acceptance test plans and procedures for adequacy to: (a) verify defined system performance parameters; and (b) provide realistic database for statistical assessment of achieved results.

5. Evaluate implementation of the Contractor's production and depot overhaul test program including: incoming inspection acceptance tests for parts; materials; higher level assemblies supplied by vendors and subcontractors; production line functional tests at major assembly

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points in production hardware buildup, burn-in, failure-free test, Category "A" testing, and environmental "debugging" tests for detection and correction of manufacturing control problems; production acceptance tests; and all production reliability and maintainability tests.

6. Perform RMA&QA engineering analysis and recommend corrective action for resolution of Category "A" (Quality Conformance Inspection) and Category "B" (Periodic Conformance Inspection) failures at the prime contractor and vendors' production facilities.

7. Provide SMEs in assessment of contractor and vendor fabrication, test and quality assurance processes, including on-site assessment of vendors' facilities. Coordinate and conduct Quality Working Groups (QWGs) and brief results to Navy management activities. Provide RMA&QA technical advice at program manager review meetings, production review meetings, qualification meetings and technical management team meetings.

8. Provide SMEs in evaluation and optimization of contractor and vendors' environmental stress screening programs, and present findings to Navy management.

9. Develop improved product assurance methods, techniques, and procedures for design efforts resulting from production/overhaul ECPs.

10. Provide technical assistance in evaluating Production, Depot Overhaul Contractor's proposed RMA&QA planning document updates.

11. Assess Production and Depot Overhaul Contractor's RMA&QA reports for production and overhauled systems and evaluate the effectiveness of technical/engineering actions. Monitor the actual to projected reliability through analyses of field failure data, and identify predominant Mean Time Between Failure (MTBF) drivers and failure modes.

12. Participate as an advisor on CIWS warranty issues .

## **TASK 2: MK15 CIWS DESIGN/DEVELOPMENT ENGINEERING SUPPORT**

**GENERAL:** The Contractor shall provide quality subject matter expertise for Design Evaluation Engineering and Program Management Support for the CIWS Design/Development Programs including all design changes resulting from the Technical Refresh Program. These engineering services shall include special engineering investigations and analyses of program issues, and concept formulation analysis in support of radar improvements, signal processing and sensor integration to CIWS and all other design related issues for ship classes CG, FFG, LCC, LSD,

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WMSL, LCS, DDG, LHA, CVN, and LPD. These efforts shall include but are not limited to:

1. Perform detailed technical reviews of modifications to all design and test documentation, including but not limited to CIWS Weapon Specifications, qualification test plans and procedures, and periodic conformance inspection plans and procedures. Provide subject matter expertise in assessment of coverage and verification of performance and service requirements, and provide recommendations to Navy management activities. (Not SCN Funded.)
2. Provide SME guidance to the definition of the Technical Refresh programs including attending the Raytheon internal peer reviews. Perform analyses of selected radio frequency and electro-optical tracking and firing data; evaluating track quality and system performance requirements.
3. Provide subject matter expertise to support system modeling and simulations for CIWS. The contractor shall provide engineering and scientific expertise in modeling and simulation, high-level architecture, technology, planning, development, verification and validation, and execution in support of system and subsystem development, operation, system analysis and use. Design, develop, verify and validate, operate, maintain/update, and document system simulation that realistically characterizes existing or conceptual systems. Verify and validate, operate, maintain/update, and document high fidelity simulations that contain models of all the hardware and software. (Not SCN Funded.)
4. The Contractor shall be on-site at the Raytheon Systems', Tucson, AZ facility and provide on-site engineering monitoring support. Participate in weekly and bi-weekly design engineering meetings including but not limited to Qualification Working Group (QWG) team meetings sponsored by Raytheon. Assess the Design Agent's engineering efforts for all design changes as well as the proofing and testing of those design changes. Review the reporting procedures, utilization of data for design problem identification, and effectiveness of analysis and closed loop corrective action system; and provide recommendations, as applicable, to maximize problem identification for corrective action for assurance and meeting RMA&QA.
5. Orchestrate and assist in the management of Qualification Conformance Inspection (QCI) and Periodic Conformance Inspection (PCI) testing programs, including but not limited to: system and subsystem level PCIs; SeaRAM design qualification; new TV system integration tests; and the qualification testing of all Technical Refresh Designs planned and unplanned. (Not DDG SCN Funded.)
6. Provide SME guidance on CIWS applications of embedded Commercial Off The Shelf (COTS) computer design peer reviews.

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7. Review software design and development process documentation and comment on planned improvements in system software capability. (Not SCN Funded.)

8. Create and modify Reliability Block Diagram Models. Update Wartime Mission Profiles, and equipment use factors and subsystem duty cycle matrices as required. Provide subject matter expertise in analysis of CIWS Fleet and field failures, and present findings at Navy and Army data reviews. (Not SCN Funded.)

9. Participate in developing CIWS operational test requirements.

10. Participate in monitoring the parts obsolescence issues for various assemblies, Circuit Card Assemblies (CCAs) and the design requirement for potential replacements.

11. Plan and conduct software reliability growth tracking and modeling activities during software development. Report software reliability status and requirements metrics to Navy management.

12. Provide SME engineering expertise to follow and evaluate various technical redesign issues. Assess performance, reliability and logistics aspects of proposed design modifications and advise Navy management of any associated risks.

13. Perform detailed technical reviews of design analyses for all CIWS hardware modifications, including but not limited to: performance analyses, stress and thermal analyses, reliability predictions, and failure modes, effects and criticality analyses for any major design changes.

14. Review Class I and Class II ECPs for possible producibility, reliability, or cost impacts.

15. Lead in the development of a concept for repackaging and modernizing the Phalanx Weapon System hardware and software. Support the CIWS Technical Refresh Team's planned technology benchmarking and industry survey of applicable advanced technologies that can improve performance, reduce cost of ownership, and improve reliability of the current and future CIWS product lines. (Not SCN Funded.)

16. Develop Defense Acquisition Challenge Proposals (DACPs) that meet the OSD Comparative Testing Office proposal criteria and timelines. Recommend technology insertion strategies, support the proposal development process, and prepare/support the DACP briefing schedule necessary to meet the DACP critical delivery milestones. Assist in assessing the technology



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readiness level of candidate product improvement ideas while developing the DACP cost, schedule and risk assessment . (Not SCN Funded.)

### **TASK 3: MK15 CIWS INTEGRATED LOGISTICS ENGINEERING MANAGEMENT SUPPORT**

**GENERAL:** The Contractor shall provide quality Integrated Logistics Engineering Management Support for the CIWS Program Office, PEO IWS 3B. The contractor shall provide a systems engineering approach in managing logistics efforts. These engineering services shall be provided by SMEs and include special logistics engineering, analysis of program issues, concept formulation analysis, and planning, coordinating, and providing guidance to and participation in the overall CIWS logistics activities for ship classes CG, FFG, LCC, LSD, WMSL, LCS, DDG, LHA, CVN, and LPD. These engineering services include but are not limited to:

1. Manage all CIWS Integrated Logistics Support (ILS) planning and execution by overseeing the ILS efforts of the contractor(s) and other naval activities.
2. Develop and manage CIWS ILS budgets and business plans for all activities within the program. This will include: budget development and tracking of all ILS elements; spares budget modeling and projections; and generation, tracking, and upkeep of P-18 and Program Support Data (PSD) Sheets.
3. Schedule and chair CIWS Integrated Logistics Support Management Team (ILSMT) and all lower level CIWS ILS meetings. Provide briefings and reports of these meetings to management.
4. Provide SME to manage and oversee the determination of CIWS spares requirements including On Board Repair Part (OBRP) loads, wholesale spares, Installation and Checkout (INCO) material, depot level piece parts, and overhaul material. Spares requirements will be determined using Readiness Based Sparing (RBS) techniques, wholesale spares modeling, and technical overrides. The SME will oversee the generation and tracking of the spares budgets and buy lists and the subsequent management of the spare parts, repair parts, and consumables. Develop and monitor US Army specific spares list including Forward Operating Base, Satellite, and Deep Insurance Spares. Monitor OEM warranty issues to determine possible impact on sparing levels.
5. Review and provide comments on ILS documents and the ILS sections of top-level documents and updates to these documents. These include, but are not limited to, the ILS Plan, Configuration Management Plan, contractual requirements, maintenance planning and technical documentation, operational requirements, Test & Evaluation Master Plans, and Weapon

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Specifications. Manage the generation and update of the ILS portions of these documents.

6. Review Advanced Change Study Notices, ECP's, requests for waiver, requests for deviation, and Ordnance Alteration (ORDALT) Instructions for ILS Impact.

7. Review Fleet 3M demand data in the Materials Readiness Data Base (MRDB) to isolate the logistics elements responsible for Not In Stock (NIS), Not On Board (NOB), OBRP, Mean Logistics Down Time (MLDT), Mean Time To Repair (MTTR), and Casualty Report (CASREP) issues.

8. Provide ILS inputs on the use of COTS material in the MK15 CIWS including:

equipment/vendor selection, life cycle cost modeling, cost trade-off studies, life cycle management, logistics support management, and asset reuse.

9. Manage the generation and update of ILS Certificates submitted to the Ships Logistics Manager for ILS certification of each ship type. Monitor ILS certification of SHIPALT's and ORDALT's and expedite waivers.

10. Review and provide ILS inputs on support equipment plans and documentation, Total Ownership Cost (TOC) studies, Diminishing Manufacturing Sources (DMS) analyses, and naval training plan documentation as required.

11. Chair the Technical Documentation integrated product team. Review technical documentation in support of CIWS Technical Manuals. Participate in the validation/verification process for all technical documentation.

### **CLAUSES INCORPORATED IN FULL TEXT**

#### **ACCESS TO PROPRIETARY DATA OR COMPUTER SOFTWARE**

(a) Performance under this contract may require that the Contractor have access to technical data, computer software, or other sensitive data of another party who asserts that such data or software is proprietary. If access to such data or software is required or to be provided, the Contractor shall enter into a written agreement with such party prior to gaining access to such data or software. The agreement shall address, at a minimum, (1) access to, and use of, the proprietary data or software exclusively for the purposes of performance of the work required

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by this contract, and (2) safeguards to protect such data or software from unauthorized use or disclosure for so long as the data or software remains proprietary. In addition, the agreement shall not impose any limitation upon the Government or its employees with respect to such data or software. A copy of the executed agreement shall be provided to the Contracting Officer. The Government may unilaterally modify the contract to list those third parties with which the Contractor has agreement(s).

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

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

(d) The Contractor agrees that it will promptly notify the Contracting Officer of any attempt by an individual, company, or Government representative not directly involved in the effort to be performed under this contract to gain access to such proprietary information. Such notification shall include the name and organization of the individual, company, or Government representative seeking access to such information.

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

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

**COMPUTER SOFTWARE AND/OR COMPUTER DATABASE(S) DELIVERED TO AND/OR RECEIVED FROM THE GOVERNMENT (NAVSEA) (APR 2004)**

(a) The Contractor agrees to test for viruses all computer software and/or computer databases, as defined in the clause entitled "RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER SOFTWARE DOCUMENTATION" (DFARS 252.227-7014), before delivery of that computer software or computer database in whatever media and on whatever system the software is delivered. The Contractor warrants that any such computer software and/or computer database will be free of viruses when delivered.

(b) The Contractor agrees to test any computer software and/or computer database(s) received from

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the Government for viruses prior to use under this contract.

(c) Unless otherwise agreed in writing, any license agreement governing the use of any computer software to be delivered as a result of this contract must be paid-up and perpetual, or so nearly perpetual as to allow the use of the computer software or computer data base with the equipment for which it is obtained, or any replacement equipment, for so long as such equipment is used. Otherwise the computer software or computer database does not meet the minimum functional requirements of this contract. In the event that there is any routine to disable the computer software or computer database after the software is developed for or delivered to the Government, that routine shall not disable the computer software or computer database until at least twenty-five calendar years after the delivery date of the affected computer software or computer database to the Government.

(d) No copy protection devices or systems shall be used in any computer software or computer database delivered under this contract to restrict or limit the Government from making copies. This does not prohibit license agreements from specifying the maximum amount of copies that can be made.

(e) Delivery by the Contractor to the Government of certain technical data and other data is now frequently required in digital form rather than as hard copy. Such delivery may cause confusion between data rights and computer software rights. It is agreed that, to the extent that any such data is computer software by virtue of its delivery in digital form, the Government will be licensed to use that digital-form data with exactly the same rights and limitations as if the data had been delivered as hard copy.

(f) Any limited rights legends or other allowed legends placed by a Contractor on technical data or other data delivered in digital form shall be digitally included on the same media as the digital-form data and must be associated with the corresponding digital-form technical data to which the legends apply to the extent possible. Such legends shall also be placed in human-readable form on a visible surface of the media carrying the digital-form data as delivered, to the extent possible.

#### **ORGANIZATIONAL CONFLICT OF INTEREST (NAVSEA) (JUL 2000)**

(a) "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.

(b) The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the contract, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).

(c) It is recognized that the effort to be performed by the Contractor under this contract may create

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

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

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

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).

(e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services, which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.

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(f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.

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

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

(i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.

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

(k) The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.

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

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

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

## **NON-DISCLOSURE AGREEMENTS**

Contractor personnel shall be provided a Statement of Non-disclosure of Information (Attachment 3) which shall be completed and signed by each employee as a condition for each employee

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providing services under this Task Order. Completed Non-disclosure Statements shall be returned to the Contracting Officer's Representative (identified as the Task Order Manager in Section G) within fifteen working days after Task Order award or from the date of hire for new employees.

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## **SECTION D PACKAGING AND MARKING**

**APPLICABLE TO ALL ITEMS** – There are no packaging or marking requirements for the services order under this Task Order. All requirements for packaging and marking of supplies or documents associated with the services shall be packaged, packed and marked in accordance with the provisions set forth below or as specified in the Technical Instructions.

### **DATA PACKAGING LANGUAGE**

All unclassified data shall be prepared for shipment in accordance with best commercial practice.

### **MARKING OF REPORTS (NAVSEA) (SEP 1990)**

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) task order number
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor

Name of Individual Sponsor:

Name of Requiring Activity:

City and State:



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## **SECTION E INSPECTION AND ACCEPTANCE**

Supplies/services will be inspected/accepted as follows:

Item(s)	Inspect At	Inspect By	Accept At	Accept By
All	Destination	Government	Destination	Government

*\*Note that Inspection and Acceptance will be performed by the Contracting Officer's Representative (COR) identified as the Task Order Manager (TOM) in Section G unless otherwise specified in the Technical Instructions issued under this Task Order.*

### **CLAUSES INCORPORATED BY REFERENCE**

52.246-3 Inspection Of Supplies Cost-Reimbursement MAY 2001  
52.246-5 Inspection Of Services Cost-Reimbursement APR 1984

### **CLAUSES INCORPORATED IN FULL TEXT**

#### **INSPECTION AND ACCEPTANCE LANGUAGE FOR LOE SERVICES**

Item(s) 4000 and 6000 SERIES - Inspection and acceptance shall be made by the Contracting Officer's Representative (COR) or a designated representative of the Government. *\*Note that the COR is the TOM identified in Section G of this Task Order.*

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## SECTION F DELIVERABLES OR PERFORMANCE

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

4000AA	3/26/2010 - 8/30/2011
4000AB	3/26/2010 - 8/30/2011
4000AC	3/26/2010 - 9/30/2010
4000AD	3/23/2010 - 8/30/2011
4000AE	3/26/2010 - 8/30/2011
4000AF	3/26/2010 - 8/30/2011
4000AG	3/26/2010 - 8/30/2011
4000AH	3/26/2010 - 8/30/2011
4000AJ	3/26/2010 - 8/30/2011
4000AK	3/26/2010 - 8/30/2011
4000AL	3/26/2010 - 8/30/2011
4000AM	3/26/2010 - 8/30/2011
4000AN	3/26/2010 - 8/30/2011
4000BA	5/26/2011 - 5/25/2012
4000BB	5/26/2011 - 5/25/2012
4000BC	5/26/2011 - 5/25/2012
4000BD	5/26/2011 - 5/25/2012
4000BE	5/26/2011 - 5/25/2012
4000BF	5/26/2011 - 5/25/2012
4000BG	5/26/2011 - 9/30/2011
4000BH	5/26/2011 - 5/25/2012
4000BJ	5/26/2011 - 5/25/2012
4000BK	9/15/2011 - 5/25/2012
4000BL	9/15/2011 - 5/25/2012
4000BM	9/15/2011 - 5/25/2012
4000BN	9/15/2011 - 5/25/2012
4000BP	9/11/2011 - 5/25/2012
4000BQ	9/15/2011 - 5/25/2012
4000BR	9/15/2011 - 5/25/2012
4000BS	9/15/2011 - 5/25/2012
4000BT	9/15/2011 - 5/25/2012
4000BU	9/15/2011 - 5/25/2012
4000BV	3/26/2011 - 3/25/2012
4000BW	10/1/2011 - 9/30/2012
4000BX	3/26/2011 - 3/30/2012
4000BY	3/26/2011 - 3/30/2012
4000BZ	3/26/2011 - 3/30/2012
4000CA	1/17/2012 - 3/25/2013
4000CB	1/17/2012 - 3/25/2013
4000CC	1/17/2012 - 3/25/2013
4000CD	3/12/2012 - 3/25/2013

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4000CE	3/12/2012 - 9/30/2012
4000CF	3/12/2012 - 3/25/2013
4000CG	3/12/2012 - 3/25/2013
4000CH	3/12/2012 - 3/25/2013
4000CJ	3/12/2012 - 3/25/2013
4000CK	3/26/2012 - 3/25/2013
4000CL	3/26/2012 - 3/25/2013
4000CM	3/26/2012 - 3/25/2013
4000CN	3/26/2012 - 3/25/2013
4000CP	3/26/2012 - 3/25/2013
4000CQ	3/26/2012 - 3/25/2013
4000CR	3/26/2012 - 3/25/2013
4000CS	3/26/2012 - 3/25/2013
4000DA	1/2/2013 - 9/30/2013
4000DB	1/2/2013 - 5/30/2014
4000DC	1/2/2013 - 3/25/2014
4000DD	1/2/2013 - 3/25/2014
4000DE	1/2/2013 - 3/25/2014
4000DF	1/2/2013 - 3/25/2014
4000DG	1/2/2013 - 3/25/2014
4000DH	1/2/2013 - 3/25/2014
4000DJ	1/2/2013 - 3/25/2014
4000DK	1/2/2013 - 3/25/2014
4000DL	1/2/2013 - 3/25/2014
4000EB	3/26/2014 - 3/25/2015
4000EC	3/26/2014 - 3/25/2015
4000ED	3/26/2014 - 3/25/2015
4000EE	3/26/2014 - 3/25/2015
4000EF	3/26/2014 - 3/25/2015
4000EG	3/26/2014 - 3/25/2015
4000EH	3/26/2014 - 3/25/2015
4000EJ	3/26/2014 - 3/25/2015
4000EK	3/26/2014 - 3/25/2015
4000EL	3/26/2014 - 3/25/2015
4000EM	3/26/2014 - 3/25/2015
4000EN	3/26/2014 - 3/25/2015
4000EP	3/26/2014 - 3/25/2015
4000FA	3/26/2011 - 3/30/2012
4001AA	3/26/2010 - 8/30/2011
4001AB	3/26/2010 - 8/30/2011
4001AC	3/26/2010 - 9/30/2010
4001AD	3/26/2010 - 8/30/2011
4001AE	3/26/2010 - 8/30/2011
4001AF	3/26/2010 - 8/30/2011
4001AG	3/26/2010 - 8/30/2011
4001AH	3/26/2010 - 8/30/2011

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4001AJ	3/26/2010 - 8/30/2011
4001AK	3/26/2010 - 8/30/2011
4001AL	3/26/2010 - 8/30/2011
4001AM	3/26/2010 - 8/30/2011
4001AN	3/26/2010 - 8/30/2011
4001BA	5/26/2011 - 5/25/2012
4001BB	5/26/2011 - 5/25/2012
4001BC	5/26/2011 - 5/25/2012
4001BD	5/26/2011 - 5/25/2012
4001BE	5/26/2011 - 5/25/2012
4001BF	5/26/2011 - 5/25/2012
4001BG	5/26/2011 - 5/25/2012
4001BH	5/26/2011 - 5/25/2012
4001BJ	5/26/2011 - 5/25/2012
4001BK	5/26/2011 - 9/30/2011
4001BL	5/26/2011 - 5/25/2012
4001BM	5/26/2011 - 5/25/2012
4001BN	9/15/2011 - 5/25/2012
4001BQ	9/11/2011 - 5/25/2012
4001BR	9/11/2011 - 5/25/2012
4001BS	9/11/2011 - 5/25/2012
4001BT	9/15/2011 - 5/25/2012
4001BV	9/11/2011 - 5/25/2012
4001BW	9/11/2011 - 5/25/2012
4001BX	9/11/2011 - 5/25/2012
4001BY	9/11/2011 - 5/25/2012
4001BZ	9/15/2011 - 5/25/2012
4001CA	1/17/2012 - 3/25/2013
4001CB	1/17/2012 - 3/25/2013
4001CC	1/17/2012 - 3/25/2013
4001CD	1/17/2012 - 3/25/2013
4001CE	3/12/2012 - 3/25/2013
4001CF	3/12/2012 - 9/30/2012
4001CG	3/12/2012 - 3/25/2013
4001CH	3/12/2012 - 3/26/2013
4001CJ	3/12/2012 - 3/25/2013
4001CK	3/12/2012 - 3/25/2013
4001CL	3/12/2012 - 3/25/2013
4001CM	3/26/2012 - 3/25/2013
4001CN	3/26/2012 - 3/25/2013
4001CP	3/26/2012 - 3/25/2013
4001CQ	3/26/2012 - 3/25/2013
4001CR	3/26/2012 - 3/25/2013
4001CS	3/26/2012 - 3/25/2013
4001CT	3/26/2012 - 3/25/2013
4001CU	3/26/2012 - 3/25/2013

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4001CV	3/26/2012 - 11/30/2012
4001DA	3/26/2013 - 9/30/2013
4001DB	1/2/2013 - 5/30/2014
4001DC	1/2/2013 - 3/25/2013
4001DD	1/2/2013 - 3/25/2014
4001DE	1/2/2013 - 3/25/2014
4001DF	1/2/2013 - 3/25/2014
4001DG	1/2/2013 - 3/25/2014
4001DH	1/2/2013 - 3/25/2014
4001DJ	1/2/2013 - 3/25/2014
4001DK	1/2/2013 - 3/25/2014
4001DL	1/2/2013 - 3/25/2014
4001DM	2/18/2013 - 2/17/2014
4001DN	5/30/2013 - 3/25/2014
4001DP	5/30/2013 - 3/25/2014
4001EB	3/26/2014 - 3/25/2015
4001EC	3/26/2014 - 3/25/2015
4001ED	3/26/2014 - 3/25/2015
4001EE	3/26/2014 - 3/25/2015
4001EF	3/26/2014 - 3/25/2015
4001EG	3/26/2014 - 3/25/2015
4001EH	3/26/2015 - 3/25/2016
4001EJ	3/26/2014 - 3/25/2015
4001EK	3/26/2014 - 3/25/2015
4001EL	3/26/2014 - 3/25/2015
4001EM	3/26/2014 - 3/25/2015
4001EN	3/26/2014 - 3/25/2015
4001EP	3/26/2014 - 3/25/2015
4001EQ	3/26/2014 - 3/25/2015
4001ER	3/26/2014 - 3/25/2015
4001FA	9/15/2011 - 5/25/2012
4001FB	9/15/2011 - 3/30/2012
4001FC	10/1/2011 - 9/30/2012
4001FD	3/12/2011 - 3/30/2012
4001FE	3/12/2011 - 3/30/2012
4001FF	3/26/2011 - 3/30/2012
4001FG	3/26/2011 - 3/30/2012
4001FH	3/26/2011 - 3/30/2012
4002AA	3/26/2010 - 8/30/2011
4002AB	3/26/2010 - 8/30/2011
4002AC	3/26/2010 - 9/30/2010
4002AD	3/26/2010 - 8/30/2011
4002AE	3/26/2010 - 8/30/2011
4002AF	3/26/2010 - 8/30/2011
4002AG	3/26/2010 - 8/30/2011
4002AH	3/26/2010 - 8/30/2011

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4002AJ	3/26/2010 - 8/30/2011
4002AK	3/26/2010 - 8/30/2011
4002AL	3/26/2010 - 8/30/2011
4002AM	3/26/2010 - 8/30/2011
4002AN	3/26/2010 - 8/30/2011
4002BA	5/26/2011 - 5/25/2012
4002BB	5/26/2011 - 5/25/2012
4002BC	5/26/2011 - 5/25/2012
4002BD	3/26/2011 - 3/25/2012
4002BE	5/26/2011 - 5/25/2012
4002BF	5/26/2011 - 9/30/2011
4002BG	5/26/2011 - 5/25/2012
4002BH	5/26/2011 - 5/25/2012
4002BJ	9/15/2011 - 5/25/2012
4002BL	9/15/2011 - 5/25/2012
4002BM	9/15/2011 - 5/25/2012
4002BN	9/15/2011 - 5/25/2012
4002BP	9/15/2011 - 5/25/2012
4002BR	9/15/2011 - 5/25/2012
4002BS	9/11/2011 - 5/25/2012
4002BT	9/15/2011 - 5/25/2012
4002BU	9/15/2011 - 5/25/2012
4002BV	9/15/2011 - 5/25/2012
4002BW	3/26/2011 - 3/25/2012
4002BX	10/1/2011 - 9/30/2012
4002BY	3/26/2011 - 3/30/2012
4002BZ	3/26/2011 - 3/30/2012
4002CA	1/17/2012 - 3/25/2013
4002CB	1/17/2012 - 3/25/2013
4002CC	1/17/2012 - 3/25/2013
4002CD	1/17/2012 - 3/25/2013
4002CE	3/26/2012 - 3/25/2013
4002CF	3/12/2012 - 9/30/2012
4002CG	3/12/2012 - 3/25/2013
4002CH	3/26/2015 - 3/25/2016
4002CJ	3/12/2012 - 3/25/2013
4002CK	3/12/2012 - 3/25/2013
4002CL	3/12/2012 - 3/25/2013
4002CM	3/12/2012 - 3/25/2013
4002CN	3/12/2012 - 3/25/2013
4002CP	3/26/2012 - 3/25/2013
4002CQ	3/26/2012 - 3/25/2013
4002CR	3/26/2012 - 3/25/2013
4002CS	3/26/2012 - 3/25/2013
4002CT	3/26/2012 - 3/25/2013
4002CU	3/26/2012 - 3/25/2013

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4002CV	3/26/2012 - 3/25/2013
4002CW	3/26/2012 - 3/25/2013
4002DA	3/26/2013 - 9/30/2013
4002DB	1/2/2013 - 5/30/2014
4002DC	1/2/2013 - 3/25/2014
4002DD	1/2/2013 - 3/25/2014
4002DE	1/2/2013 - 3/25/2014
4002DF	1/2/2013 - 3/25/2014
4002DG	1/2/2013 - 3/25/2014
4002DH	1/8/2013 - 1/7/2014
4002DJ	1/2/2013 - 3/25/2014
4002DK	1/2/2013 - 3/25/2014
4002DL	1/2/2013 - 3/25/2014
4002DM	2/18/2013 - 2/17/2014
4002DN	2/18/2013 - 9/30/2013
4002DP	5/30/2013 - 3/25/2014
4002EB	3/26/2014 - 3/25/2015
4002EC	3/26/2014 - 3/25/2015
4002ED	3/26/2014 - 3/25/2015
4002EE	3/26/2014 - 3/25/2015
4002EF	3/26/2014 - 3/25/2015
4002EG	3/26/2014 - 3/25/2015
4002EH	3/26/2014 - 3/25/2015
4002EJ	3/26/2014 - 3/25/2015
4002EK	3/26/2014 - 3/25/2015
4002EL	3/26/2014 - 3/25/2015
4002EM	3/26/2014 - 3/25/2015
4002EN	3/26/2014 - 3/25/2015
4002EP	3/26/2014 - 3/25/2015
4002EQ	3/26/2014 - 3/25/2015
4002ER	3/26/2014 - 3/25/2015
4002ES	3/26/2014 - 3/25/2015
4002ET	3/26/2014 - 3/25/2015
4002EU	3/26/2014 - 3/25/2015
4002EV	3/26/2014 - 3/25/2015
4002FA	3/26/2011 - 3/30/2012
4002FB	3/26/2011 - 3/30/2012
4002FD	3/26/2011 - 3/30/2012
6000AA	3/26/2010 - 9/30/2012
6000AB	3/26/2010 - 9/30/2012
6000AC	3/26/2010 - 9/30/2012
6000AD	3/26/2010 - 9/30/2012
6000AE	3/26/2010 - 8/30/2011
6000AF	3/26/2010 - 9/30/2012
6000BA	5/26/2011 - 3/25/2013
6000BB	5/26/2011 - 3/25/2013

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6000BC	5/26/2011 - 3/25/2013
6000BD	5/26/2011 - 3/25/2013
6000BE	5/26/2011 - 3/25/2013
6000BF	5/26/2011 - 10/15/2013
6000BG	5/26/2011 - 10/15/2013
6000BH	5/26/2011 - 3/25/2013
6000BJ	5/26/2011 - 3/25/2013
6000BV	3/26/2015 - 3/25/2016
6000BW	3/26/2011 - 3/30/2012
6000BX	3/26/2011 - 3/30/2012
6000BY	3/26/2011 - 3/30/2012
6000BZ	3/26/2011 - 3/30/2012
6000CE	3/12/2012 - 3/25/2013
6000CF	3/26/2015 - 3/25/2016
6000CG	3/26/2015 - 3/25/2016
6000CH	3/12/2012 - 3/26/2013
6000CJ	3/12/2012 - 3/26/2013
6000CK	3/26/2015 - 3/25/2016
6000CL	3/26/2016 - 3/25/2017
6000CM	3/26/2017 - 3/25/2018
6000CN	3/26/2018 - 3/25/2019
6000CP	3/26/2019 - 3/25/2020
6000CQ	3/26/2020 - 3/25/2021
6000CR	3/26/2021 - 3/25/2022
6000CS	3/26/2022 - 3/25/2023
6000DA	3/26/2013 - 9/30/2013
6000DB	1/2/2013 - 9/25/2014
6000DC	1/2/2013 - 3/25/2014
6000DD	1/2/2013 - 9/25/2014
6000DE	1/2/2013 - 3/25/2014
6000DF	1/2/2013 - 3/25/2014
6000DG	1/2/2013 - 9/25/2014
6000DH	1/2/2013 - 9/25/2014
6000DJ	1/2/2013 - 3/25/2014
6000DK	1/2/2013 - 9/25/2014
6000DL	1/2/2013 - 9/25/2014
6000EB	3/26/2014 - 3/25/2015
6000EC	3/26/2014 - 3/25/2015
6000ED	3/26/2014 - 3/25/2015
6000EE	3/26/2014 - 3/25/2015
6000EF	3/26/2014 - 3/25/2015
6000EG	3/26/2014 - 3/25/2015
6000EH	3/26/2014 - 3/25/2015
6000EJ	3/26/2014 - 3/25/2015
6000EK	3/26/2015 - 3/25/2016
6000EL	3/26/2014 - 3/25/2015



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6000EM	3/26/2014 - 3/25/2015
6000EN	3/26/2014 - 3/25/2015
6000FA	3/26/2011 - 3/30/2012
6001AA	3/26/2010 - 9/30/2012
6001AB	3/26/2010 - 9/30/2012
6001AC	3/26/2010 - 9/30/2012
6001AD	3/26/2010 - 9/30/2012
6001AE	3/26/2010 - 9/30/2012
6001AF	3/26/2010 - 9/30/2012
6001BA	5/26/2011 - 3/25/2013
6001BB	5/26/2011 - 3/25/2013
6001BC	5/26/2011 - 3/25/2013
6001BD	5/26/2011 - 3/25/2013
6001BE	5/26/2011 - 3/25/2013
6001BF	5/26/2011 - 3/25/2013
6001BG	5/26/2011 - 3/25/2013
6001BH	5/26/2011 - 3/25/2013
6001BJ	5/26/2011 - 10/15/2013
6001BL	5/26/2011 - 10/15/2013
6001BM	5/26/2011 - 10/15/2013
6001BN	5/26/2011 - 10/15/2013
6001BP	5/26/2011 - 10/15/2013
6001BR	5/26/2011 - 3/25/2013
6001BS	5/26/2011 - 3/25/2013
6001BT	5/26/2011 - 3/25/2013
6001CF	3/12/2012 - 3/26/2013
6001CG	3/26/2015 - 3/25/2016
6001CH	3/12/2012 - 3/25/2013
6001CJ	3/12/2012 - 3/26/2013
6001CK	3/12/2012 - 3/26/2013
6001CL	3/12/2012 - 3/26/2013
6001CM	3/26/2012 - 3/25/2013
6001CN	3/26/2012 - 3/25/2013
6001CP	3/26/2012 - 3/25/2013
6001CQ	3/26/2012 - 3/25/2013
6001CR	3/26/2012 - 3/25/2013
6001CS	3/26/2012 - 3/25/2013
6001CT	3/26/2012 - 3/25/2013
6001CU	3/26/2012 - 3/25/2013
6001CV	3/26/2012 - 11/30/2012
6001DA	3/26/2013 - 9/30/2013
6001DB	1/2/2013 - 9/25/2014
6001DC	1/2/2013 - 3/25/2013
6001DD	1/2/2013 - 3/25/2014
6001DE	1/2/2013 - 3/25/2014
6001DF	1/2/2013 - 3/25/2014

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6001DG	1/2/2013 - 9/25/2014
6001DH	1/2/2013 - 9/25/2014
6001DJ	1/2/2013 - 3/25/2014
6001DK	1/2/2013 - 9/25/2014
6001DL	1/2/2013 - 9/25/2014
6001DM	5/30/2013 - 3/25/2014
6001DN	5/30/2013 - 9/25/2014
6001DP	5/30/2013 - 3/25/2014
6001EB	3/26/2014 - 3/25/2015
6001EC	3/26/2014 - 3/25/2015
6001ED	3/26/2014 - 3/25/2015
6001EE	3/26/2014 - 3/25/2015
6001EF	3/26/2014 - 3/25/2015
6001EG	3/26/2014 - 3/25/2015
6001EH	3/26/2015 - 3/25/2016
6001EJ	3/26/2014 - 3/25/2015
6001EK	3/26/2014 - 3/25/2015
6001EL	3/26/2014 - 3/25/2015
6001EM	3/26/2014 - 3/25/2015
6001EN	3/26/2014 - 3/25/2015
6001EP	3/26/2014 - 3/25/2015
6001EQ	3/26/2014 - 3/25/2015
6001ER	3/26/2014 - 3/25/2015
6001FB	3/26/2016 - 3/25/2017
6001FC	3/26/2011 - 3/30/2012
6001FD	3/12/2011 - 3/30/2012
6001FE	3/12/2011 - 3/30/2012
6001FF	3/26/2011 - 3/30/2012
6001FG	3/26/2011 - 3/30/2012
6001FH	6/26/2012 - 6/25/2014
6002AA	3/26/2010 - 9/30/2012
6002AB	3/26/2010 - 9/30/2012
6002AC	3/26/2010 - 9/30/2012
6002AD	3/26/2010 - 9/30/2012
6002AE	3/26/2010 - 9/30/2012
6002AF	3/26/2010 - 9/30/2012
6002BA	5/26/2011 - 3/25/2013
6002BB	5/26/2011 - 3/25/2013
6002BC	5/26/2011 - 3/25/2013
6002BD	5/26/2011 - 3/25/2013
6002BE	5/26/2011 - 10/15/2013
6002BG	5/26/2011 - 10/15/2013
6002BH	5/26/2011 - 10/15/2013
6002BJ	5/26/2011 - 10/15/2013
6002BK	5/26/2011 - 10/15/2013
6002BM	5/26/2011 - 3/25/2013

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6002BN	5/26/2011 - 3/25/2013
6002BP	5/26/2011 - 3/25/2013
6002BQ	5/26/2011 - 3/25/2013
6002BX	3/26/2011 - 3/30/2012
6002BY	3/26/2011 - 3/30/2012
6002BZ	3/26/2011 - 3/30/2012
6002CF	3/12/2012 - 3/25/2013
6002CG	3/12/2012 - 3/25/2013
6002CH	3/26/2015 - 3/25/2016
6002CJ	3/12/2012 - 3/26/2013
6002CK	3/12/2012 - 3/26/2013
6002CL	3/12/2012 - 3/26/2013
6002CM	3/12/2012 - 3/26/2013
6002CN	3/12/2012 - 3/26/2013
6002CP	3/26/2012 - 3/25/2013
6002CQ	3/26/2012 - 3/25/2013
6002CR	3/26/2012 - 3/25/2013
6002CS	3/26/2012 - 3/25/2013
6002CT	3/26/2012 - 3/25/2013
6002CU	3/26/2012 - 3/25/2013
6002CV	3/26/2012 - 3/25/2013
6002CW	3/26/2012 - 3/25/2013
6002DA	3/26/2013 - 9/30/2013
6002DB	1/2/2013 - 9/25/2014
6002DC	1/2/2013 - 3/25/2014
6002DD	1/2/2013 - 9/25/2014
6002DE	1/2/2013 - 3/25/2014
6002DF	1/2/2013 - 3/25/2014
6002DG	1/2/2013 - 9/25/2014
6002DH	1/8/2013 - 9/25/2014
6002DJ	1/2/2013 - 9/25/2014
6002DK	1/2/2013 - 9/25/2014
6002DL	1/2/2013 - 9/25/2014
6002DM	5/30/2013 - 9/25/2014
6002DN	2/18/2013 - 9/30/2013
6002DP	5/30/2013 - 3/25/2014
6002EB	3/26/2014 - 3/25/2015
6002EC	3/26/2014 - 3/25/2015
6002ED	3/26/2014 - 3/25/2015
6002EE	3/26/2014 - 3/25/2015
6002EF	3/26/2014 - 3/25/2015
6002EG	3/26/2014 - 3/25/2015
6002EH	3/26/2014 - 3/25/2015
6002EJ	3/26/2014 - 3/25/2015
6002EK	3/26/2014 - 3/25/2015
6002EL	3/26/2014 - 3/25/2015

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6002EM	3/26/2014 - 3/25/2015
6002EN	3/26/2014 - 3/25/2015
6002EP	3/26/2014 - 3/25/2015
6002EQ	3/26/2014 - 3/25/2015
6002ER	3/26/2014 - 3/25/2015
6002ES	3/26/2014 - 3/25/2015
6002ET	3/26/2014 - 3/25/2015
6002EU	3/26/2014 - 3/25/2015
6002EV	3/26/2014 - 3/25/2015
6002FA	3/26/2011 - 3/30/2012
6002FB	3/26/2011 - 3/30/2012
6002FD	3/26/2011 - 3/30/2012

### **CLIN - DELIVERIES OR PERFORMANCE**

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

4000AA	3/26/2010 - 8/30/2011
4000AB	3/26/2010 - 8/30/2011
4000AC	3/26/2010 - 9/30/2010
4000AD	3/23/2010 - 8/30/2011
4000AE	3/26/2010 - 8/30/2011
4000AF	3/26/2010 - 8/30/2011
4000AG	3/26/2010 - 8/30/2011
4000AH	3/26/2010 - 8/30/2011
4000AJ	3/26/2010 - 8/30/2011
4000AK	3/26/2010 - 8/30/2011
4000AL	3/26/2010 - 8/30/2011
4000AM	3/26/2010 - 8/30/2011
4000AN	3/26/2010 - 8/30/2011
4000BA	5/26/2011 - 5/25/2012
4000BB	5/26/2011 - 5/25/2012
4000BC	5/26/2011 - 5/25/2012
4000BD	5/26/2011 - 5/25/2012
4000BE	5/26/2011 - 5/25/2012
4000BF	5/26/2011 - 5/25/2012
4000BG	5/26/2011 - 9/30/2011
4000BH	5/26/2011 - 5/25/2012
4000BJ	5/26/2011 - 5/25/2012
4000BK	9/15/2011 - 5/25/2012
4000BL	9/15/2011 - 5/25/2012
4000BM	9/15/2011 - 5/25/2012
4000BN	9/15/2011 - 5/25/2012
4000BP	9/11/2011 - 5/25/2012
4000BQ	9/15/2011 - 5/25/2012

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4000BR	9/15/2011 - 5/25/2012
4000BS	9/15/2011 - 5/25/2012
4000BT	9/15/2011 - 5/25/2012
4000BU	9/15/2011 - 5/25/2012
4000BV	3/26/2011 - 3/25/2012
4000BW	10/1/2011 - 9/30/2012
4000BX	3/26/2011 - 3/30/2012
4000BY	3/26/2011 - 3/30/2012
4000BZ	3/26/2011 - 3/30/2012
4000CA	1/17/2012 - 3/25/2013
4000CB	1/17/2012 - 3/25/2013
4000CC	1/17/2012 - 3/25/2013
4000CD	3/12/2012 - 3/25/2013
4000CE	3/12/2012 - 9/30/2012
4000CF	3/12/2012 - 3/25/2013
4000CG	3/12/2012 - 3/25/2013
4000CH	3/12/2012 - 3/25/2013
4000CJ	3/12/2012 - 3/25/2013
4000CK	3/26/2012 - 3/25/2013
4000CL	3/26/2012 - 3/25/2013
4000CM	3/26/2012 - 3/25/2013
4000CN	3/26/2012 - 3/25/2013
4000CP	3/26/2012 - 3/25/2013
4000CQ	3/26/2012 - 3/25/2013
4000CR	3/26/2012 - 3/25/2013
4000CS	3/26/2012 - 3/25/2013
4000DA	1/2/2013 - 9/30/2013
4000DB	1/2/2013 - 5/30/2014
4000DC	1/2/2013 - 3/25/2014
4000DD	1/2/2013 - 3/25/2014
4000DE	1/2/2013 - 3/25/2014
4000DF	1/2/2013 - 3/25/2014
4000DG	1/2/2013 - 3/25/2014
4000DH	1/2/2013 - 3/25/2014
4000DJ	1/2/2013 - 3/25/2014
4000DK	1/2/2013 - 3/25/2014
4000DL	1/2/2013 - 3/25/2014
4000EB	3/26/2014 - 3/25/2015
4000EC	3/26/2014 - 3/25/2015
4000ED	3/26/2014 - 3/25/2015
4000EE	3/26/2014 - 3/25/2015
4000EF	3/26/2014 - 3/25/2015
4000EG	3/26/2014 - 3/25/2015
4000EH	3/26/2014 - 3/25/2015
4000EJ	3/26/2014 - 3/25/2015
4000EK	3/26/2014 - 3/25/2015

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4000EL	3/26/2014 - 3/25/2015
4000EM	3/26/2014 - 3/25/2015
4000EN	3/26/2014 - 3/25/2015
4000EP	3/26/2014 - 3/25/2015
4000FA	3/26/2011 - 3/30/2012
4001AA	3/26/2010 - 8/30/2011
4001AB	3/26/2010 - 8/30/2011
4001AC	3/26/2010 - 9/30/2010
4001AD	3/26/2010 - 8/30/2011
4001AE	3/26/2010 - 8/30/2011
4001AF	3/26/2010 - 8/30/2011
4001AG	3/26/2010 - 8/30/2011
4001AH	3/26/2010 - 8/30/2011
4001AJ	3/26/2010 - 8/30/2011
4001AK	3/26/2010 - 8/30/2011
4001AL	3/26/2010 - 8/30/2011
4001AM	3/26/2010 - 8/30/2011
4001AN	3/26/2010 - 8/30/2011
4001BA	5/26/2011 - 5/25/2012
4001BB	5/26/2011 - 5/25/2012
4001BC	5/26/2011 - 5/25/2012
4001BD	5/26/2011 - 5/25/2012
4001BE	5/26/2011 - 5/25/2012
4001BF	5/26/2011 - 5/25/2012
4001BG	5/26/2011 - 5/25/2012
4001BH	5/26/2011 - 5/25/2012
4001BJ	5/26/2011 - 5/25/2012
4001BK	5/26/2011 - 9/30/2011
4001BL	5/26/2011 - 5/25/2012
4001BM	5/26/2011 - 5/25/2012
4001BN	9/15/2011 - 5/25/2012
4001BQ	9/11/2011 - 5/25/2012
4001BR	9/11/2011 - 5/25/2012
4001BS	9/11/2011 - 5/25/2012
4001BT	9/15/2011 - 5/25/2012
4001BV	9/11/2011 - 5/25/2012
4001BW	9/11/2011 - 5/25/2012
4001BX	9/11/2011 - 5/25/2012
4001BY	9/11/2011 - 5/25/2012
4001BZ	9/15/2011 - 5/25/2012
4001CA	1/17/2012 - 3/25/2013
4001CB	1/17/2012 - 3/25/2013
4001CC	1/17/2012 - 3/25/2013
4001CD	1/17/2012 - 3/25/2013
4001CE	3/12/2012 - 3/25/2013
4001CF	3/12/2012 - 9/30/2012

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4001CG	3/12/2012 - 3/25/2013
4001CH	3/12/2012 - 3/26/2013
4001CJ	3/12/2012 - 3/25/2013
4001CK	3/12/2012 - 3/25/2013
4001CL	3/12/2012 - 3/25/2013
4001CM	3/26/2012 - 3/25/2013
4001CN	3/26/2012 - 3/25/2013
4001CP	3/26/2012 - 3/25/2013
4001CQ	3/26/2012 - 3/25/2013
4001CR	3/26/2012 - 3/25/2013
4001CS	3/26/2012 - 3/25/2013
4001CT	3/26/2012 - 3/25/2013
4001CU	3/26/2012 - 3/25/2013
4001CV	3/26/2012 - 11/30/2012
4001DA	3/26/2013 - 9/30/2013
4001DB	1/2/2013 - 5/30/2014
4001DC	1/2/2013 - 3/25/2013
4001DD	1/2/2013 - 3/25/2014
4001DE	1/2/2013 - 3/25/2014
4001DF	1/2/2013 - 3/25/2014
4001DG	1/2/2013 - 3/25/2014
4001DH	1/2/2013 - 3/25/2014
4001DJ	1/2/2013 - 3/25/2014
4001DK	1/2/2013 - 3/25/2014
4001DL	1/2/2013 - 3/25/2014
4001DM	2/18/2013 - 2/17/2014
4001DN	5/30/2013 - 3/25/2014
4001DP	5/30/2013 - 3/25/2014
4001EB	3/26/2014 - 3/25/2015
4001EC	3/26/2014 - 3/25/2015
4001ED	3/26/2014 - 3/25/2015
4001EE	3/26/2014 - 3/25/2015
4001EF	3/26/2014 - 3/25/2015
4001EG	3/26/2014 - 3/25/2015
4001EH	3/26/2015 - 3/25/2016
4001EJ	3/26/2014 - 3/25/2015
4001EK	3/26/2014 - 3/25/2015
4001EL	3/26/2014 - 3/25/2015
4001EM	3/26/2014 - 3/25/2015
4001EN	3/26/2014 - 3/25/2015
4001EP	3/26/2014 - 3/25/2015
4001EQ	3/26/2014 - 3/25/2015
4001ER	3/26/2014 - 3/25/2015
4001FA	9/15/2011 - 5/25/2012
4001FB	9/15/2011 - 3/30/2012
4001FC	10/1/2011 - 9/30/2012

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4001FD	3/12/2011 - 3/30/2012
4001FE	3/12/2011 - 3/30/2012
4001FF	3/26/2011 - 3/30/2012
4001FG	3/26/2011 - 3/30/2012
4001FH	3/26/2011 - 3/30/2012
4002AA	3/26/2010 - 8/30/2011
4002AB	3/26/2010 - 8/30/2011
4002AC	3/26/2010 - 9/30/2010
4002AD	3/26/2010 - 8/30/2011
4002AE	3/26/2010 - 8/30/2011
4002AF	3/26/2010 - 8/30/2011
4002AG	3/26/2010 - 8/30/2011
4002AH	3/26/2010 - 8/30/2011
4002AJ	3/26/2010 - 8/30/2011
4002AK	3/26/2010 - 8/30/2011
4002AL	3/26/2010 - 8/30/2011
4002AM	3/26/2010 - 8/30/2011
4002AN	3/26/2010 - 8/30/2011
4002BA	5/26/2011 - 5/25/2012
4002BB	5/26/2011 - 5/25/2012
4002BC	5/26/2011 - 5/25/2012
4002BD	3/26/2011 - 3/25/2012
4002BE	5/26/2011 - 5/25/2012
4002BF	5/26/2011 - 9/30/2011
4002BG	5/26/2011 - 5/25/2012
4002BH	5/26/2011 - 5/25/2012
4002BJ	9/15/2011 - 5/25/2012
4002BL	9/15/2011 - 5/25/2012
4002BM	9/15/2011 - 5/25/2012
4002BN	9/15/2011 - 5/25/2012
4002BP	9/15/2011 - 5/25/2012
4002BR	9/15/2011 - 5/25/2012
4002BS	9/11/2011 - 5/25/2012
4002BT	9/15/2011 - 5/25/2012
4002BU	9/15/2011 - 5/25/2012
4002BV	9/15/2011 - 5/25/2012
4002BW	3/26/2011 - 3/25/2012
4002BX	10/1/2011 - 9/30/2012
4002BY	3/26/2011 - 3/30/2012
4002BZ	3/26/2011 - 3/30/2012
4002CA	1/17/2012 - 3/25/2013
4002CB	1/17/2012 - 3/25/2013
4002CC	1/17/2012 - 3/25/2013
4002CD	1/17/2012 - 3/25/2013
4002CE	3/26/2012 - 3/25/2013
4002CF	3/12/2012 - 9/30/2012



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4002CG	3/12/2012 - 3/25/2013
4002CH	3/26/2015 - 3/25/2016
4002CJ	3/12/2012 - 3/25/2013
4002CK	3/12/2012 - 3/25/2013
4002CL	3/12/2012 - 3/25/2013
4002CM	3/12/2012 - 3/25/2013
4002CN	3/12/2012 - 3/25/2013
4002CP	3/26/2012 - 3/25/2013
4002CQ	3/26/2012 - 3/25/2013
4002CR	3/26/2012 - 3/25/2013
4002CS	3/26/2012 - 3/25/2013
4002CT	3/26/2012 - 3/25/2013
4002CU	3/26/2012 - 3/25/2013
4002CV	3/26/2012 - 3/25/2013
4002CW	3/26/2012 - 3/25/2013
4002DA	3/26/2013 - 9/30/2013
4002DB	1/2/2013 - 5/30/2014
4002DC	1/2/2013 - 3/25/2014
4002DD	1/2/2013 - 3/25/2014
4002DE	1/2/2013 - 3/25/2014
4002DF	1/2/2013 - 3/25/2014
4002DG	1/2/2013 - 3/25/2014
4002DH	1/8/2013 - 1/7/2014
4002DJ	1/2/2013 - 3/25/2014
4002DK	1/2/2013 - 3/25/2014
4002DL	1/2/2013 - 3/25/2014
4002DM	2/18/2013 - 2/17/2014
4002DN	2/18/2013 - 9/30/2013
4002DP	5/30/2013 - 3/25/2014
4002EB	3/26/2014 - 3/25/2015
4002EC	3/26/2014 - 3/25/2015
4002ED	3/26/2014 - 3/25/2015
4002EE	3/26/2014 - 3/25/2015
4002EF	3/26/2014 - 3/25/2015
4002EG	3/26/2014 - 3/25/2015
4002EH	3/26/2014 - 3/25/2015
4002EJ	3/26/2014 - 3/25/2015
4002EK	3/26/2014 - 3/25/2015
4002EL	3/26/2014 - 3/25/2015
4002EM	3/26/2014 - 3/25/2015
4002EN	3/26/2014 - 3/25/2015
4002EP	3/26/2014 - 3/25/2015
4002EQ	3/26/2014 - 3/25/2015
4002ER	3/26/2014 - 3/25/2015
4002ES	3/26/2014 - 3/25/2015
4002ET	3/26/2014 - 3/25/2015

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4002EU	3/26/2014 - 3/25/2015
4002EV	3/26/2014 - 3/25/2015
4002FA	3/26/2011 - 3/30/2012
4002FB	3/26/2011 - 3/30/2012
4002FD	3/26/2011 - 3/30/2012
6000AA	3/26/2010 - 9/30/2012
6000AB	3/26/2010 - 9/30/2012
6000AC	3/26/2010 - 9/30/2012
6000AD	3/26/2010 - 9/30/2012
6000AE	3/26/2010 - 8/30/2011
6000AF	3/26/2010 - 9/30/2012
6000BA	5/26/2011 - 3/25/2013
6000BB	5/26/2011 - 3/25/2013
6000BC	5/26/2011 - 3/25/2013
6000BD	5/26/2011 - 3/25/2013
6000BE	5/26/2011 - 3/25/2013
6000BF	5/26/2011 - 10/15/2013
6000BG	5/26/2011 - 10/15/2013
6000BH	5/26/2011 - 3/25/2013
6000BJ	5/26/2011 - 3/25/2013
6000BV	3/26/2015 - 3/25/2016
6000BW	3/26/2011 - 3/30/2012
6000BX	3/26/2011 - 3/30/2012
6000BY	3/26/2011 - 3/30/2012
6000BZ	3/26/2011 - 3/30/2012
6000CE	3/12/2012 - 3/25/2013
6000CF	3/26/2015 - 3/25/2016
6000CG	3/26/2015 - 3/25/2016
6000CH	3/12/2012 - 3/26/2013
6000CJ	3/12/2012 - 3/26/2013
6000CK	3/26/2015 - 3/25/2016
6000CL	3/26/2016 - 3/25/2017
6000CM	3/26/2017 - 3/25/2018
6000CN	3/26/2018 - 3/25/2019
6000CP	3/26/2019 - 3/25/2020
6000CQ	3/26/2020 - 3/25/2021
6000CR	3/26/2021 - 3/25/2022
6000CS	3/26/2022 - 3/25/2023
6000DA	3/26/2013 - 9/30/2013
6000DB	1/2/2013 - 9/25/2014
6000DC	1/2/2013 - 3/25/2014
6000DD	1/2/2013 - 9/25/2014
6000DE	1/2/2013 - 3/25/2014
6000DF	1/2/2013 - 3/25/2014
6000DG	1/2/2013 - 9/25/2014
6000DH	1/2/2013 - 9/25/2014

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6000DJ	1/2/2013 - 3/25/2014
6000DK	1/2/2013 - 9/25/2014
6000DL	1/2/2013 - 9/25/2014
6000EB	3/26/2014 - 3/25/2015
6000EC	3/26/2014 - 3/25/2015
6000ED	3/26/2014 - 3/25/2015
6000EE	3/26/2014 - 3/25/2015
6000EF	3/26/2014 - 3/25/2015
6000EG	3/26/2014 - 3/25/2015
6000EH	3/26/2014 - 3/25/2015
6000EJ	3/26/2014 - 3/25/2015
6000EK	3/26/2015 - 3/25/2016
6000EL	3/26/2014 - 3/25/2015
6000EM	3/26/2014 - 3/25/2015
6000EN	3/26/2014 - 3/25/2015
6000FA	3/26/2011 - 3/30/2012
6001AA	3/26/2010 - 9/30/2012
6001AB	3/26/2010 - 9/30/2012
6001AC	3/26/2010 - 9/30/2012
6001AD	3/26/2010 - 9/30/2012
6001AE	3/26/2010 - 9/30/2012
6001AF	3/26/2010 - 9/30/2012
6001BA	5/26/2011 - 3/25/2013
6001BB	5/26/2011 - 3/25/2013
6001BC	5/26/2011 - 3/25/2013
6001BD	5/26/2011 - 3/25/2013
6001BE	5/26/2011 - 3/25/2013
6001BF	5/26/2011 - 3/25/2013
6001BG	5/26/2011 - 3/25/2013
6001BH	5/26/2011 - 3/25/2013
6001BJ	5/26/2011 - 10/15/2013
6001BL	5/26/2011 - 10/15/2013
6001BM	5/26/2011 - 10/15/2013
6001BN	5/26/2011 - 10/15/2013
6001BP	5/26/2011 - 10/15/2013
6001BR	5/26/2011 - 3/25/2013
6001BS	5/26/2011 - 3/25/2013
6001BT	5/26/2011 - 3/25/2013
6001CF	3/12/2012 - 3/26/2013
6001CG	3/26/2015 - 3/25/2016
6001CH	3/12/2012 - 3/25/2013
6001CJ	3/12/2012 - 3/26/2013
6001CK	3/12/2012 - 3/26/2013
6001CL	3/12/2012 - 3/26/2013
6001CM	3/26/2012 - 3/25/2013
6001CN	3/26/2012 - 3/25/2013

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6001CP	3/26/2012 - 3/25/2013
6001CQ	3/26/2012 - 3/25/2013
6001CR	3/26/2012 - 3/25/2013
6001CS	3/26/2012 - 3/25/2013
6001CT	3/26/2012 - 3/25/2013
6001CU	3/26/2012 - 3/25/2013
6001CV	3/26/2012 - 11/30/2012
6001DA	3/26/2013 - 9/30/2013
6001DB	1/2/2013 - 9/25/2014
6001DC	1/2/2013 - 3/25/2013
6001DD	1/2/2013 - 3/25/2014
6001DE	1/2/2013 - 3/25/2014
6001DF	1/2/2013 - 3/25/2014
6001DG	1/2/2013 - 9/25/2014
6001DH	1/2/2013 - 9/25/2014
6001DJ	1/2/2013 - 3/25/2014
6001DK	1/2/2013 - 9/25/2014
6001DL	1/2/2013 - 9/25/2014
6001DM	5/30/2013 - 3/25/2014
6001DN	5/30/2013 - 9/25/2014
6001DP	5/30/2013 - 3/25/2014
6001EB	3/26/2014 - 3/25/2015
6001EC	3/26/2014 - 3/25/2015
6001ED	3/26/2014 - 3/25/2015
6001EE	3/26/2014 - 3/25/2015
6001EF	3/26/2014 - 3/25/2015
6001EG	3/26/2014 - 3/25/2015
6001EH	3/26/2015 - 3/25/2016
6001EJ	3/26/2014 - 3/25/2015
6001EK	3/26/2014 - 3/25/2015
6001EL	3/26/2014 - 3/25/2015
6001EM	3/26/2014 - 3/25/2015
6001EN	3/26/2014 - 3/25/2015
6001EP	3/26/2014 - 3/25/2015
6001EQ	3/26/2014 - 3/25/2015
6001ER	3/26/2014 - 3/25/2015
6001FB	3/26/2016 - 3/25/2017
6001FC	3/26/2011 - 3/30/2012
6001FD	3/12/2011 - 3/30/2012
6001FE	3/12/2011 - 3/30/2012
6001FF	3/26/2011 - 3/30/2012
6001FG	3/26/2011 - 3/30/2012
6001FH	6/26/2012 - 6/25/2014
6002AA	3/26/2010 - 9/30/2012
6002AB	3/26/2010 - 9/30/2012
6002AC	3/26/2010 - 9/30/2012

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6002AD	3/26/2010 - 9/30/2012
6002AE	3/26/2010 - 9/30/2012
6002AF	3/26/2010 - 9/30/2012
6002BA	5/26/2011 - 3/25/2013
6002BB	5/26/2011 - 3/25/2013
6002BC	5/26/2011 - 3/25/2013
6002BD	5/26/2011 - 3/25/2013
6002BE	5/26/2011 - 10/15/2013
6002BG	5/26/2011 - 10/15/2013
6002BH	5/26/2011 - 10/15/2013
6002BJ	5/26/2011 - 10/15/2013
6002BK	5/26/2011 - 10/15/2013
6002BM	5/26/2011 - 3/25/2013
6002BN	5/26/2011 - 3/25/2013
6002BP	5/26/2011 - 3/25/2013
6002BQ	5/26/2011 - 3/25/2013
6002BX	3/26/2011 - 3/30/2012
6002BY	3/26/2011 - 3/30/2012
6002BZ	3/26/2011 - 3/30/2012
6002CF	3/12/2012 - 3/25/2013
6002CG	3/12/2012 - 3/25/2013
6002CH	3/26/2015 - 3/25/2016
6002CJ	3/12/2012 - 3/26/2013
6002CK	3/12/2012 - 3/26/2013
6002CL	3/12/2012 - 3/26/2013
6002CM	3/12/2012 - 3/26/2013
6002CN	3/12/2012 - 3/26/2013
6002CP	3/26/2012 - 3/25/2013
6002CQ	3/26/2012 - 3/25/2013
6002CR	3/26/2012 - 3/25/2013
6002CS	3/26/2012 - 3/25/2013
6002CT	3/26/2012 - 3/25/2013
6002CU	3/26/2012 - 3/25/2013
6002CV	3/26/2012 - 3/25/2013
6002CW	3/26/2012 - 3/25/2013
6002DA	3/26/2013 - 9/30/2013
6002DB	1/2/2013 - 9/25/2014
6002DC	1/2/2013 - 3/25/2014
6002DD	1/2/2013 - 9/25/2014
6002DE	1/2/2013 - 3/25/2014
6002DF	1/2/2013 - 3/25/2014
6002DG	1/2/2013 - 9/25/2014
6002DH	1/8/2013 - 9/25/2014
6002DJ	1/2/2013 - 9/25/2014
6002DK	1/2/2013 - 9/25/2014
6002DL	1/2/2013 - 9/25/2014

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6002DM	5/30/2013 - 9/25/2014
6002DN	2/18/2013 - 9/30/2013
6002DP	5/30/2013 - 3/25/2014
6002EB	3/26/2014 - 3/25/2015
6002EC	3/26/2014 - 3/25/2015
6002ED	3/26/2014 - 3/25/2015
6002EE	3/26/2014 - 3/25/2015
6002EF	3/26/2014 - 3/25/2015
6002EG	3/26/2014 - 3/25/2015
6002EH	3/26/2014 - 3/25/2015
6002EJ	3/26/2014 - 3/25/2015
6002EK	3/26/2014 - 3/25/2015
6002EL	3/26/2014 - 3/25/2015
6002EM	3/26/2014 - 3/25/2015
6002EN	3/26/2014 - 3/25/2015
6002EP	3/26/2014 - 3/25/2015
6002EQ	3/26/2014 - 3/25/2015
6002ER	3/26/2014 - 3/25/2015
6002ES	3/26/2014 - 3/25/2015
6002ET	3/26/2014 - 3/25/2015
6002EU	3/26/2014 - 3/25/2015
6002EV	3/26/2014 - 3/25/2015
6002FA	3/26/2011 - 3/30/2012
6002FB	3/26/2011 - 3/30/2012
6002FD	3/26/2011 - 3/30/2012

SLIN	START DATE	END DATE
4000 BZ	26 March 2011	30 March 2012
4000 FA	26 March 2011	30 March 2012
4001 FF	26 March 2011	30 March 2012
4001 FG	26 March 2011	30 March 2012
4001 FH	26 March 2011	30 March 2012
4002 FA	26 March 2011	30 March 2012
4002 FB	26 March 2011	30 March 2012
4002 FD	26 March 2011	30 March 2012

Period of Performance		
SLIN	START DATE	END DATE
4000 CH	12 March 2012	25 March 2013
4000 CJ	12 March 2012	25 March 2013
4001 CJ	12 March 2012	25 March 2013
4001 CK	12 March 2012	25 March 2013
4001 CL	12 March 2012	25 March 2013
4002 CJ	12 March 2012	25 March 2013
4002 CK	12 March 2012	25 March 2013
4002 CL	12 March 2012	25 March 2013
4002 CM	12 March 2012	25 March 2013
4002 CN	12 March 2012	25 March 2013

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Period of Performance		
SLIN	START DATE	END DATE
6000 BA	26 May 2011	25 March 2013
6000 BB	26 May 2011	25 March 2013
6000 BC	26 May 2011	25 March 2013
6000 BD	26 May 2011	25 March 2013
6000 BE	26 May 2011	25 March 2013
6000 BF	26 May 2011	25 March 2013
6000 BG	26 May 2011	25 March 2013
6000 BH	26 May 2011	25 March 2013
6000 BJ	26 May 2011	25 March 2013
6001 BA	26 May 2011	25 March 2013
6001 BB	26 May 2011	25 March 2013
6001 BC	26 May 2011	25 March 2013
6001 BD	26 May 2011	25 March 2013
6001 BE	26 May 2011	25 March 2013
6001 BF	26 May 2011	25 March 2013
6001 BG	26 May 2011	25 March 2013
6001 BH	26 May 2011	25 March 2013
6001 BJ	26 May 2011	25 March 2013
6001 BL	26 May 2011	25 March 2013
6001 BM	26 May 2011	25 March 2013
6001 BN	26 May 2011	25 March 2013
6001 BP	26 May 2011	25 March 2013
6001 BR	26 May 2011	25 March 2013
6001 BS	26 May 2011	25 March 2013
6001 BT	26 May 2011	25 March 2013
6002 BA	26 May 2011	25 March 2013
6002 BB	26 May 2011	25 March 2013
6002 BC	26 May 2011	25 March 2013
6002 BD	26 May 2011	25 March 2013
6002 BE	26 May 2011	25 March 2013
6002 BG	26 May 2011	25 March 2013
6002 BH	26 May 2011	25 March 2013
6002 BJ	26 May 2011	25 March 2013
6002 BK	26 May 2011	25 March 2013
6002 BM	26 May 2011	25 March 2013
6002 BN	26 May 2011	25 March 2013
6002 BP	26 May 2011	25 March 2013
6002 BQ	26 May 2011	25 March 2013

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

4000EA	3/26/2014 - 3/25/2015
4001EA	3/26/2014 - 3/25/2015
4002EA	3/26/2014 - 3/25/2015
4003AA	3/26/2010 - 3/25/2011
4003BA	3/26/2011 - 3/25/2012

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4003CA	3/26/2012 - 3/25/2013
4003DA	3/26/2013 - 3/25/2014
4003EA	3/26/2014 - 3/25/2015
6000CA	3/26/2012 - 3/25/2013
6000EA	3/26/2014 - 3/25/2015
6001CA	3/26/2012 - 3/25/2013
6001EA	3/26/2014 - 3/25/2015
6002CA	3/26/2012 - 3/25/2013
6002EA	3/26/2014 - 3/25/2015

### **CLAUSES INCORPORATED BY REFERENCE**

52.242-15 Stop-Work Order AUG 1989  
52.242-15 Alt I Stop-Work Order (Aug 1989) - Alternate I APR 1984  
52.247-34 F.O.B. Destination NOV 1991

### **CLAUSES INCORPORATED IN FULL TEXT**

#### **CONTRACTOR NOTICE REGARDING LATE DELIVERY**

In the event the contractor anticipates or encounters difficulty in complying with the contract delivery schedule or date, he/she shall immediately notify, in writing, the Task Order Contracting Officer and the cognizant Contract Administration Services Office, if assigned. The notice shall give the pertinent details; however such notice shall not be construed as a waiver by the Government of any contract delivery schedule, or of any rights or remedies provided by law or under this contract.

#### **DATA DELIVERY LANGUAGE FOR SERVICES ONLY PROCUREMENTS**

All data to be furnished under this contract shall be delivered prepaid to the destination(s) and at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423. *\*Note that not all Data deliverables will be specified by or on CDRL DD Form 1423. Inspection and Acceptance for all data will be specified at the Technical Instruction level.*



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## SECTION G CONTRACT ADMINISTRATION DATA

**CONTRACTOR CENTRAL REGISTRATION (CCR)** - The contractor must be registered with the Contractor Central Registration (CCR) in order to be eligible for award. The Contractor must maintain registration throughout the period of performance. PAYMENT will not be made to the contractor if the Contractor's registration lapses.

### INVOICE INSTRUCTIONS (NAVSEA) (JAN 2008)

(a) In accordance with the clause of this contract entitled "ELECTRONIC SUBMISSION OF PAYMENT REQUESTS" (DFARS 252.232-7003), the Naval Sea Systems Command (NAVSEA) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract. This web-based system located at <https://wawf.eb.mil> provides the technology for government contractors and authorized Department of Defense (DoD) personnel to generate, capture and process receipt and payment-related documentation in a paperless environment. Invoices for supplies/services rendered under this contract shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices may no longer be accepted for payment.

(b) It is recommended that the person in your company designated as the Central Contractor Registration (CCR) Electronic Business (EB) Point of Contact and anyone responsible for the submission of invoices, use the online training system for WAWF at <http://wawftraining.com>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor Quick Reference Guides also are available at <http://acquisition.navy.mil/navyaos/content/view/full/3521/>. The most useful guides are "Getting Started for Vendors" and "WAWF Vendor Guide".

(c) The designated CCR EB point of contact is responsible for activating the company's CAGE code on WAWF by calling 1-866-618-5988. Once the company is activated, the CCR EB point of contact will self-register under the company's CAGE code on WAWF and follow the instructions for a group administrator. After the company is set-up on WAWF, any additional persons responsible for submitting invoices must self-register under the company's CAGE code at <https://wawf.eb.mil>.

(d) The contractor shall use the following document types, DODAAC codes and inspection and acceptance locations when submitting invoices in WAWF:

Type of Document (*contracting officer check all that apply*)

- Invoice (FFP Supply & Service)
- Invoice and Receiving Report Combo (FFP Supply)
- Invoice as 2-in-1 (FFP Service Only)
- Cost Voucher (Cost Reimbursable, T&M, LH, or FPI)

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Receiving Report (FFP, DD250 Only)

DODAAC Codes and Inspection and Acceptance Locations (*contracting officer complete appropriate information as applicable*)

Issue DODAAC	N00024
Admin DODAAC	TBD
Pay Office DODAAC	TBD
Inspector DODAAC	N/A
Service Acceptor DODAAC	N00024
Service Approver DODAAC	N00024
Ship To DODAAC	See Section F
DCAA Auditor DODAAC	TBD
LPO DODAAC	N/A
Inspection Location	See Section E
Acceptance Location	See Section E

Attachments created in any Microsoft Office product may be attached to the WAWF invoice, e.g., backup documentation, timesheets, etc. Maximum limit for size of each file is 2 megabytes. Maximum limit for size of files per invoice is 5 megabytes.

(e) Before closing out of an invoice session in WAWF, but after submitting the document(s), you will be prompted to send additional email notifications. Click on “Send More Email Notification” and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

<b>Send Additional Email Notification To:</b>
<a href="mailto:veronica.s.cook@navy.mil">veronica.s.cook@navy.mil</a>

(f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.

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(g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS's WInS for electronic end to end invoicing until the functionality of WInS has been incorporated into WAWF.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NAVSEA WAWF point of contact Margaret Morgan at (202) 781-4815 or [margaret.morgan@navy.mil](mailto:margaret.morgan@navy.mil).

**POINTS OF CONTACT** - The Government points of contact for this Task Order are as follows:

**BUSINESS FINANCIAL MANAGER (BFM)**

Naval Sea Systems Command

Attn: Kathy Simonini

1333 Isaac Hull Avenue, SE

Washington Navy Yard, DC 20376

Telephone: (703) 872-3535

e-mail: [kathleen.simonini@navy.mil](mailto:kathleen.simonini@navy.mil)

**OMBUDSMAN (NAVSEA AND OVERARCHING)**

Naval Sea Systems Command

Attn: Mr. Andrew Morgan, SEA 021

1333 Isaac Hull Avenue, SE

Washington Navy Yard, DC 20376

Telephone: 202-781-2910

e-mail: [andrew.s.morgan@navy.mil](mailto:andrew.s.morgan@navy.mil)

**PROCURING CONTRACTING OFFICER (PCO)**

Naval Sea Systems Command

Attn: Michael J. Taylor, SEA 0265

1333 Isaac Hull Avenue, SE

Washington Navy Yard, DC 20376

Telephone: (202) 781-3948

e-mail: [michael.j.taylor1@navy.mil](mailto:michael.j.taylor1@navy.mil)

**PURCHASE OFFICE REPRESENTATIVE (POR)\***

Naval Sea Systems Command

Attn: Brett Bikowski

1333 Isaac Hull Avenue, SE

Washington Navy Yard, DC 20376

Telephone: (202) 781-5178

e-mail: [brett.bikowski@navy.mil](mailto:brett.bikowski@navy.mil)

*\*Note that the POR is the Contract Specialist*

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**TASK ORDER MANAGER (TOM)\*\***

Naval Sea Systems Command

Attn: Veronica Cook, PEO-IWS 3

1333 Isaac Hull Avenue, SE

Washington Navy Yard, DC 20376

Telephone: (703) 872-3721

e-mail: [veronica.s.cook@navy.mil](mailto:veronica.s.cook@navy.mil)

*\*\*Note that the TOM is the CONTRACTING OFFICER'S REPRESENTATIVE (COR) for this Task Order.*

The Government reserves the right to unilaterally change the points of contact at anytime.

Accounting Data

SLINID	PR Number	Amount
4000AA	N0002410NR55001.00	680000.00
LLA :		
AE 17 9 1507 A4DT 251 SA SWS 0 068342 2D 000000 DT001 000 0010		
Standard Number: N0002409AF4A4DT		
4000AB	N0002410NR55001.00	272635.00
LLA :		
AF 2 18 2035 0000 5F 5F22 P52860165197 2516 S01021 MIPR8LDAVMP104 87SMP1		
Standard Number: MIPR8LDAVMP104 AA		
4000AC	N0002410NR55001.00	20000.00
LLA :		
AC 17 6 1811 1281 251 3P WUW 0 068342 2D 000000 20131 900 001C		
Standard Number: N0002409PD22167		
4000AD	N0002410NR55001.00	20000.00
LLA :		
AB 17 9 1811 6210 251 3P WGZ 0 068342 2D 000000 23173 900 001		
Standard Number: N0002409PD21108		
4000AE	N0002410NR55001.00	20000.00
LLA :		
AA 17 5 1811 1224 251 3P WMW 0 068342 2D 000000 55688 9SS 1032		
Standard Number: N0002405PD20231		
4000AF	N0002410NR55001.00	3000.00
LLA :		
RH 97- 11 X 8242 2880 252 74 802 0 065916 2D PUKW44 93278 003 OGAH		
4000AG	N0002410NR55001.00	2000.00
LLA :		
RG 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN		
4000AH	N0002410NR55001.00	7000.00
LLA :		
RF 97- 11 8242 2862 252 74 622 0 065916 2D PJA44 9279S 203 OFEV		
4000AJ	N0002410NR55001.00	4000.00
LLA :		
RA 97- 11 X 8242 2862 252 74 622 0 065916 2D PJA44 91478 072 OFLW		
4000AK	N0002410NR55001.00	4000.00
LLA :		
RE 97- 11 X 8242 2884 252 74 842 0 065916 2D PATB44 9278S 362 OGMD		
4000AL	N0002410NR55001.00	10000.00

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LLA :  
RD 97- 11 X 8242 2884 252 74 842 0 065916 2D PAT544 9278S 121 OGLR

4000AM N0002410NR55001.00 7500.00

LLA :  
RC 97- 11 X 8242 2886 252 74 862 065916 2D PCN044 9279S 802 OFBA

4000AN N0002410NR55001.00 60000.00

LLA :  
RB 97- 11 X 8242 2868 252 74 682 0 065916 2D PPKC44 9278S 092 OLCL

4001AA N0002410NR55001.00 680000.00

LLA :  
AE 17 9 1507 A4DT 251 SA SWS 0 068342 2D 000000 DT001 000 0010  
Standard Number: N0002409AF4A4DT

4001AB N0002410NR55001.00 381542.00

LLA :  
AF 2 18 2035 0000 5F 5F22 P52860165197 2516 S01021 MIPR8LDAVMP104 87SMP1  
Standard Number: MIPR8LDAVMP104 AA

4001AC N0002410NR55001.00 20000.00

LLA :  
AC 17 6 1811 1281 251 3P WUW 0 068342 2D 000000 20131 900 001C  
Standard Number: N0002409PD22167

4001AD N0002410NR55001.00 20000.00

LLA :  
AB 17 9 1811 6210 251 3P WGZ 0 068342 2D 000000 23173 900 001  
Standard Number: N0002409PD21108

4001AE N0002410NR55001.00 20000.00

LLA :  
AA 17 5 1811 1224 251 3P WMW 0 068342 2D 000000 55688 9SS 1032  
Standard Number: N0002405PD20231

4001AF N0002410NR55001.00 3000.00

LLA :  
RH 97- 11 X 8242 2880 252 74 802 0 065916 2D PUKW44 93278 003 OGAH

4001AG N0002410NR55001.00 2000.00

LLA :  
RG 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

4001AH N0002410NR55001.00 7000.00

LLA :  
RF 97- 11 8242 2862 252 74 622 0 065916 2D PJAH44 9279S 203 OFEV

4001AJ N0002410NR55001.00 4000.00

LLA :  
RA 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAH44 91478 072 OFLW

4001AK N0002410NR55001.00 4000.00

LLA :  
RE 97- 11 X 8242 2884 252 74 842 0 065916 2D PATB44 9278S 362 OGMD

4001AL N0002410NR55001.00 10000.00

LLA :  
RD 97- 11 X 8242 2884 252 74 842 0 065916 2D PAT544 9278S 121 OGLR

4001AM N0002410NR55001.00 7500.00

LLA :  
RC 97- 11 X 8242 2886 252 74 862 065916 2D PCN044 9279S 802 OFBA

4001AN N0002410NR55001.00 60000.00

LLA :  
RB 97- 11 X 8242 2868 252 74 682 0 065916 2D PPKC44 9278S 092 OLCL

4002AA N0002410NR55001.00 502101.00

LLA :  
AE 17 9 1507 A4DT 251 SA SWS 0 068342 2D 000000 DT001 000 0010  
Standard Number: N0002409AF4A4DT

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4002AB N0002410NR55001.00 58323.00  
 LLA :  
 AF 2 19 2035 0000 5F 5F22 P52860165197 2516 S01021 MIPR8LDAVMP104 87SMP1  
 Standard Number: MIPR8LDAVMP104 AA

4002AC N0002410NR55001.00 16164.00  
 LLA :  
 AC 17 6 1811 1281 251 3P WUW 0 068342 2D 000000 20131 900 001C  
 Standard Number: N0002409PD22167

4002AD N0002410NR55001.00 18800.00  
 LLA :  
 AB 17 9 1811 6210 251 3P WGZ 0 068342 2D 000000 23173 900 001  
 Standard Number: N0002409PD21108

4002AE N0002410NR55001.00 16359.00  
 LLA :  
 AA 17 5 1811 1224 251 3P WMW 0 068342 2D 000000 55688 9SS 1032  
 Standard Number: N0002405PD20231

4002AF N0002410NR55001.00 3000.00  
 LLA :  
 RH 97- 11 X 8242 2880 252 74 802 0 065916 2D PUKW44 93278 003 OGAH

4002AG N0002410NR55001.00 1500.00  
 LLA :  
 RG 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

4002AH N0002410NR55001.00 3000.00  
 LLA :  
 RF 97- 11 8242 2862 252 74 622 0 065916 2D PJA44 9279S 203 OFEV

4002AJ N0002410NR55001.00 2000.00  
 LLA :  
 RA 97- 11 X 8242 2862 252 74 622 0 065916 2D PJA44 91478 072 OFLW

4002AK N0002410NR55001.00 2000.00  
 LLA :  
 RE 97- 11 X 8242 2884 252 74 842 0 065916 2D PATB44 9278S 362 OGMD

4002AL N0002410NR55001.00 6000.00  
 LLA :  
 RD 97- 11 X 8242 2884 252 74 842 0 065916 2D PAT544 9278S 121 OGLR

4002AM N0002410NR55001.00 3500.00  
 LLA :  
 RC 97- 11 X 8242 2886 252 74 862 065916 2D PCN044 9279S 802 OFBA

4002AN N0002410NR55001.00 34000.00  
 LLA :  
 RB 97- 11 X 8242 2868 252 74 682 0 065916 2D PPKC44 9278S 092 0LCL

6000AA N0002410NR55001.00 74951.00  
 LLA :  
 AD 17 9 1507 A4DT 252 SA SWS 0 068342 2D 000000 DT001 000 0010  
 Standard Number: N0002409AF4A4DT

6000AB N0002410NR55001.00 15000.00  
 LLA :  
 AF 2 18 2035 0000 5F 5F22 P52860165197 2516 S01021 MIPR8LDAVMP104 87SMP1  
 Standard Number: MIPR8LDAVMP104 AA

6000AC N0002410NR55001.00 2000.00  
 LLA :  
 RH 97- 11 X 8242 2880 252 74 802 0 065916 2D PUKW44 93278 003 OGAH

6000AD N0002410NR55001.00 1500.00  
 LLA :  
 RG 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

6000AE N0002410NR55001.00 3000.00

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LLA :  
RF 97- 11 8242 2862 252 74 622 0 065916 2D PJA44 9279S 203 OFEV

6000AF N0002410NR55001.00 2500.00

LLA :  
RC 97- 11 X 8242 2886 252 74 862 065916 2D PCN044 9279S 802 OFBA

6001AA N0002410NR55001.00 74951.00

LLA :  
AD 17 9 1507 A4DT 252 SA SWS 0 068342 2D 000000 DT001 000 0010  
Standard Number: N0002409AF4A4DT

6001AB N0002410NR55001.00 15000.00

LLA :  
AF 2 18 2035 0000 5F 5F22 P52860165197 2516 S01021 MIPR8LDAVMP104 87SMP1  
Standard Number: MIPR8LDAVMP104 AA

6001AC N0002410NR55001.00 2000.00

LLA :  
RH 97- 11 X 8242 2880 252 74 802 0 065916 2D PUKW44 93278 003 OGAH

6001AD N0002410NR55001.00 1500.00

LLA :  
RG 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

6001AE N0002410NR55001.00 3000.00

LLA :  
RF 97- 11 8242 2862 252 74 622 0 065916 2D PJA44 9279S 203 OFEV

6001AF N0002410NR55001.00 2500.00

LLA :  
RC 97- 11 X 8242 2886 252 74 862 065916 2D PCN044 9279S 802 OFBA

6002AA N0002410NR55001.00 84451.00

LLA :  
AD 17 9 1507 A4DT 252 SA SWS 0 068342 2D 000000 DT001 000 0010  
Standard Number: N0002409AF4A4DT

6002AB N0002410NR55001.00 7500.00

LLA :  
AF 2 18 2035 0000 5F 5F22 P52860165197 2516 S01021 MIPR8LDAVMP104 87SMP1  
Standard Number: MIPR8LDAVMP104 AA

6002AC N0002410NR55001.00 2000.00

LLA :  
RH 97- 11 X 8242 2880 252 74 802 0 065916 2D PUKW44 93278 003 OGAH

6002AD N0002410NR55001.00 1500.00

LLA :  
RG 97- 11 X 8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

6002AE N0002410NR55001.00 2000.00

LLA :  
RF 97- 11 8242 2862 252 74 622 0 065916 2D PJA44 9279S 203 OFEV

6002AF N0002410NR55001.00 1500.00

LLA :  
RC 97- 11 X 8242 2886 252 74 862 065916 2D PCN044 9279S 802 OFBA

BASE Funding 3292777.00  
Cumulative Funding 3292777.00

MOD 01 Funding 0.00  
Cumulative Funding 3292777.00

MOD 02 Funding 0.00  
Cumulative Funding 3292777.00

MOD 03

4000BA N0002411MR55301 85820.00

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LLA :

AL 17 0 1507 A4DT 251 SA SWS 0 068342 2D 000000 DT001 000 0010  
Standard Number: N0002410AF4A4DT

4000BB N0002411MR55301 8000.00

LLA :

BA 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP136 07SMP1  
Standard Number: MIPROBDAVMP136 AA

4000BC N0002411MR55301 8000.00

LLA :

AZ 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP155 07SMP1  
Standard Number: MIPROBDAVMP155 AA

4000BD N0002411MR55301 18000.00

LLA :

AY 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP158 07SMP1  
Standard Number: MIPROBDAVMP158 AA

4000BE N0002411MR55301 8000.00

LLA :

AX 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP166 07SMP1  
Standard Number: MIPROBDAVMP166 AA

4000BF N0002411MR55301 35000.00

LLA :

AH 17 9 1811 1387 251 3D WCW 0 068342 2D 000000 27501 900 1300  
Standard Number: N0002410PD20157

4000BG N0002411MR55301 40000.00

LLA :

AC 17 6 1811 1281 251 3P WUW 0 068342 2D 000000 20131 900 001C  
Standard Number: N0002409PD22167

4000BH N0002411MR55301 18000.00

LLA :

AG 17 7 1811 1388 251 3D WCW 0 068342 2D 000000 20101 900 002B  
Standard Number: N0002407PD20702

4000BJ N0002411MR55301 3780.00

LLA :

AJ 17 0 1811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012  
Standard Number: N0002410PD21348

4001BA N0002411MR55301 75000.00

LLA :

AL 17 0 1507 A4DT 251 SA SWS 0 068342 2D 000000 DT001 000 0010  
Standard Number: N0002410AF4A4DT

4001BB N0002411MR55301 98000.00

LLA :

AW 2 1 9 2035 0000 5F 5F22 P52860165081 2516 S01021 MIPR9FDAVMP128 97SMP1  
Standard Number: MIPR9FDAVMP128 AA

4001BC N0002411MR55301 98000.00

LLA :

AV 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP139 07SMP1  
Standard Number: MIPROBDAVMP139 AA

4001BD N0002411MR55301 8000.00

LLA :

AU 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP144 07SMP1  
Standard Number: MIPROBDAVMP144 AA

4001BE N0002411MR55301 48000.00

LLA :

AT 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP146 07SMP1  
Standard Number: MIPROBDAVMP146 AA

4001BF N002411MR55031 18000.00

LLA :

AS 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP153



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Standard Number: MIPROBDAVMP153 AA

4001BG N0002411MR55301 18000.00  
 LLA :  
 AR 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP161 07SMP1  
 Standard Number: MIPROBDAVMP161 AA

4001BH N0002411MR55301 48000.00  
 LLA :  
 AQ 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP164  
 Standard Number: MIPROBDAVMP164 AA

4001BJ N0002411MR55301 25000.00  
 LLA :  
 AH 17 9 1811 1387 251 3D WCW 0 068342 2D 000000 27501 900 1300  
 Standard Number: N0002410PD20157

4001BK N0002411MR55301 30000.00  
 LLA :  
 AC 17 6 1811 1281 251 3P WUW 0 068342 2D 000000 20131 900 001C  
 Standard Number: N0002409PD22167

4001BL N0002411MR55301 18000.00  
 LLA :  
 AG 17 7 1811 1388 251 3D WCW 0 068342 2D 000000 20101 900 002B  
 Standard Number: N0002407PD20702

4001BM N0002411MR55301 3780.00  
 LLA :  
 AJ 17 0 1811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012  
 Standard Number: N0002410PD21348

4002BA N0002411MR55301 55264.00  
 LLA :  
 AL 17 0 1507 A4DT 251 SA SWS 0 068342 2D 000000 DT001 000 0010  
 Standard Number: N0002410AF4A4DT

4002BB N0002411MR55301 18000.00  
 LLA :  
 AP 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP122 07SMP1  
 Standard Number: MIPROBDAVMP122 AA

4002BC N0002411MR55301 189000.00  
 LLA :  
 AN 2 1 9 2035 0000 5F 5F22 P52860165081 2516 S01021 MIPR9FDAVMP131 97SMP1  
 Standard Number: MIPR9FDAVMP131 AA

4002BD N0002411MR55301 23000.00  
 LLA :  
 AM 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP149 07SMP1  
 Standard Number: MIPROBDAVMP149 AA

4002BE N0002411MR55301 15000.00  
 LLA :  
 AH 17 9 1811 1387 251 3D WCW 0 068342 2D 000000 27501 900 1300  
 Standard Number: N0002410PD20157

4002BF N0002411MR55301 17632.00  
 LLA :  
 AC 17 6 1811 1281 251 3P WUW 0 068342 2D 000000 20131 900 001C  
 Standard Number: N0002409PD22167

4002BG N0002411MR55301 6000.00  
 LLA :  
 AG 17 7 1811 1388 251 3D WCW 0 068342 2D 000000 20101 900 002B  
 Standard Number: N0002407PD20702

4002BH N0002411MR55301 3780.00  
 LLA :  
 AJ 17 0 1811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012  
 Standard Number: N0002410PD21348

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6000BA N0002411MR55301 65000.00

LLA :

AK 17 0 1507 A4DT 252 SA SWS 0 068342 2D 000000 DT001 000 0010

Standard Number: N0002410AF4A4DT

6000BB N0002411MR55301 2000.00

LLA :

BA 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP136 07SMP1

Standard Number: MIPROBDAVMP136 AA

6000BC N0002411MR55301 2000.00

LLA :

AZ 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP155 07SMP1

Standard Number: MIPROBDAVMP155 AA

6000BD N0002411MR55301 2000.00

LLA :

AY 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP158 07SMP1

Standard Number: MIPROBDAVMP158 AA

6000BE N0002411MR55301 2000.00

LLA :

AX 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP166 07SMP1

Standard Number: MIPROBDAVMP166 AA

6001BA N0002411MR55301 53214.00

LLA :

AK 17 0 1507 A4DT 252 SA SWS 0 068342 2D 000000 DT001 000 0010

Standard Number: N0002410AF4A4DT

6001BB N0002411MR55301 2000.00

LLA :

AW 2 1 9 2035 0000 5F 5F22 P52860165081 2516 S01021 MIPR9FDAVMP128 97SMP1

Standard Number: MIPR9FDAVMP128 AA

6001BC N0002411MR55301 2000.00

LLA :

AV 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP139 07SMP1

Standard Number: MIPROBDAVMP139 AA

6001BD N0002411MR55301 2000.00

LLA :

AU 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP144 07SMP1

Standard Number: MIPROBDAVMP144 AA

6001BE N0002411MR55301 2000.00

LLA :

AT 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP146 07SMP1

Standard Number: MIPROBDAVMP146 AA

6001BF N0002411MR55301 2000.00

LLA :

AS 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP153

Standard Number: MIPROBDAVMP153 AA

6001BG N0002411MR55301 2000.00

LLA :

AR 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP161 07SMP1

Standard Number: MIPROBDAVMP161 AA

6001BH N0002411MR55301 2000.00

LLA :

AQ 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPROBDAVMP164

Standard Number: MIPROBDAVMP164 AA

6002BA N0002411MR55301 47000.00

LLA :

AK 17 0 1507 A4DT 252 SA SWS 0 068342 2D 000000 DT001 000 0010

Standard Number: N0002410AF4A4DT

6002BB N0002411MR55301 2000.00

LLA :

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AP 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPR0BDAVMP122 07SMP1  
Standard Number: MIPR0BDAVMP122 AA

6002BC N0002411MR55301 11000.00

LLA :

AN 2 1 9 2035 0000 5F 5F22 P52860165081 2516 S01021 MIPR9FDAVMP131 97SMP1

Standard Number: MIPR9FDAVMP131 AA

6002BD N0002411MR55301 2000.00

LLA :

AM 2 1 0 2035 0000 5F 5F22 P52860165087 31T1 S01021 MIPR0BDAVMP149 07SMP1

Standard Number: MIPR0BDAVMP149 AA

MOD 03 Funding 1242270.00

Cumulative Funding 4535047.00

MOD 04 Funding 0.00

Cumulative Funding 4535047.00

MOD 05 Funding 0.00

Cumulative Funding 4535047.00

MOD 06 Funding 0.00

Cumulative Funding 4535047.00

MOD 07

4000BK 1300224555 40000.00

LLA :

RJ 97-11X8242 2862 000 74622 0 065916 2D PJA44 107780550LXG

107780550LXG

4000BL 1300224555 8000.00

LLA :

RK 97-11X8242 2855 000 74552 0 065916 2D PSR0E4 025680030MAE

025680030MAE

4000BM 1300224555 5000.00

LLA :

RL 97-11X8242 2829 000 74292 0 065916 2D PISC4N 020380040LGK

020380040LGK

4000BN 1300222326 85000.00

LLA :

BB 1711611 6210 252 CV378 0 050120 2D 000000 A00000851080

A00000851080

4000BP 1300222326 57623.00

LLA :

BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

A10000851080

4000BQ 1300222326 57623.00

LLA :

BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

A20000851080

4000BR 1300222326 20095.00

LLA :

BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

A30000851080

4000BS 1300224494 2000.00

LLA :

BF 2102035 0000 5F 5F22 P 528601 65 087 31 T1 001021

4000BT 1300224555 20000.00

LLA :

RN 97-11X8242 2886 000 74862 0 065916 2D PCN044 018060120FBW

018060120FBW

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4000BU 1300224555 9000.00  
 LLA :  
 RS 97-11X8242 2885 000 74852 0 065916 2D PNZC44 026580020GDK  
 026580020GDK

4001BN 1300224555 7000.00  
 LLA :  
 RM 97-11X8242 2884 000 74842 0 065916 2D PATB44 027460020GMD  
 027460020GMD

4001BQ 1300224555 15000.00  
 LLA :  
 RP 97-11X8242 2831 000 74312 0 065916 2D PEGB4N 103980030GIH

4001BR 1300224555 30000.00  
 LLA :  
 RQ 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980060SBU  
 006980060SBU

4001BS 1300224555 14600.00  
 LLA :  
 RR 97-11X8242 2862 000 74622 0 065916 2D PJAH44 014780020FLW  
 014780020FLW

4001BT 1300224555 40000.00  
 LLA :  
 RJ 97-11X8242 2862 000 74622 0 065916 2D PJAH44 107780550LXG  
 107780550LXG

4001BV 1300224555 40000.00  
 LLA :  
 RT 97-11X8242 2816 000 74162 0 065916 2D PPTV44 9278S1920LDA  
 9278S1920LDA

4001BW 1300224555 7000.00  
 LLA :  
 RU 97-11X8242 2858 000 74582 0 065916 2D PTWA44 102180120LFF  
 102180120LFF

4001BX 1300224555 2000.00  
 LLA :  
 RV 97-11X8242 2880 000 74802 0 065916 2D PUK044 021080080LHO  
 021080080LHO

4001BY 1300224555 2000.00  
 LLA :  
 RW 97-11X8242 2862 000 74622 0 065916 2D PJAH44 013760020CAK  
 013760020CAK

4001BZ 1300224555 1000.00  
 LLA :  
 RX 97-11X8242 2864 000 74642 0 065916 2D PTHY44 016080010GDD  
 016080010GDD

4001FA 1300224494 2000.00  
 LLA :  
 BF 2102035 0000 5F 5F22 P 528601 65 087 31 T1 001021

4002BJ 1300224555 5000.00  
 LLA :  
 RM 97-11X8242 2884 000 74842 0 065916 2D PATB44 027460020GMD  
 027460020GMD

4002BL 1300224555 15000.00  
 LLA :  
 RP 97-11X8242 2831 000 74312 0 065916 2D PEGB4N 103980030GIH  
 103980030GIH

4002BM 1300224555 23000.00  
 LLA :  
 RQ 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980060SBU  
 006980060SBU

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4002BN 1300224555 10000.00  
 LLA :  
 RR 97-11X8242 2862 000 74622 0 065916 2D PJA44 014780020FLW  
 014780020FLW

4002BP 1300224555 40000.00  
 LLA :  
 RJ 97-11X8242 2862 000 74622 0 065916 2D PJA44 107780550LXG  
 107780550LXG

4002BR 1300224555 20000.00  
 LLA :  
 RT 97-11X8242 2816 000 74162 0 065916 2D PPTV44 9278S1920LDA  
 9278S1920LDA

4002BS 1300224555 3000.00  
 LLA :  
 RU 97-11X8242 2858 000 74582 0 065916 2D PTWA44 102180120LFF  
 102180120LFF

4002BT 1300224555 2000.00  
 LLA :  
 RV 97-11X8242 2880 000 74802 0 065916 2D PUK044 021080080LHO  
 021080080LHO

4002BU 1300224555 8000.00  
 LLA :  
 RY 97-11X8242 2884 000 74842 0 065916 2D PAT044 015580030LCQ  
 015580030LCQ

4002BV 1300224494 1000.00  
 LLA :  
 BF 2102035 0000 5F 5F22 P 528601 65 087 31 T1 001021

6000BF 1300224555 10000.00  
 LLA :  
 RJ 97-11X8242 2862 000 74622 0 065916 2D PJA44 107780550LXG  
 107780550LXG

6000BG 1300224555 2000.00  
 LLA :  
 RK 97-11X8242 2855 000 74552 0 065916 2D PSR0E4 025680030MAE  
 025680030MAE

6000BH 1300224555 10000.00  
 LLA :  
 RN 97-11X8242 2886 000 74862 0 065916 2D PCN044 018060120FBW  
 018060120FBW

6000BJ 1300224555 1000.00  
 LLA :  
 RS 97-11X8242 2885 000 74852 0 065916 2D PNZC44 026580020GDK  
 026580020GDK

6001BJ 1300224555 2000.00  
 LLA :  
 RM 97-11X8242 2884 000 74842 0 065916 2D PATB44 027460020GMD  
 027460020GMD

6001BL 1300224555 3500.00  
 LLA :  
 RP 97-11X8242 2831 000 74312 0 065916 2D PEGB4N 103980030GIH  
 103980030GIH

6001BM 1300224555 2103.00  
 LLA :  
 RQ 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980060SBU  
 006980060SBU

6001BN 1300224555 1600.00  
 LLA :

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RR 97-11X8242 2862 000 74622 0 065916 2D PJA44 014780020FLW  
014780020FLW

6001BP 1300224555 10000.00

LLA :

RJ 97-11X8242 2862 000 74622 0 065916 2D PJA44 107780550LXG  
107780550LXG

6001BR 1300224555 7000.00

LLA :

RT 97-11X8242 2816 000 74162 0 065916 2D PPTV44 9278S1920LDA  
9278S1920LDA

6001BS 1300224555 3500.00

LLA :

RU 97-11X8242 2858 000 74582 0 065916 2D PTWA44 102180120LFF  
102180120LFF

6001BT 1300224555 500.00

LLA :

RV 97-11X8242 2880 000 74802 0 065916 2D PUK044 021080080LHO  
021080080LHO

6002BE 1300224555 1000.00

LLA :

RM 97-11X8242 2884 000 74842 0 065916 2D PATB44 027460020GMD  
027460020GMD

6002BG 1300224555 1130.00

LLA :

RP 97-11X8242 2831 000 74312 0 065916 2D PEGB4N 103980030GIH  
103980030GIH

6002BH 1300224555 2000.00

LLA :

RQ 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980060SBU  
006980060SBU

6002BJ 1300224555 800.00

LLA :

RR 97-11X8242 2862 000 74622 0 065916 2D PJA44 014780020FLW  
014780020FLW

6002BK 1300224555 10000.00

LLA :

RJ 97-11X8242 2884 000 74842 0 065916 2D PAT044 015580030LCQ  
015580030LCQ

6002BM 1300224555 3000.00

LLA :

RT 97-11X8242 2816 000 74162 0 065916 2D PPTV44 9278S1920LDA  
9278S1920LDA

6002BN 1300224555 1500.00

LLA :

RU 97-11X8242 2858 000 74582 0 065916 2D PTWA44 102180120LFF  
102180120LFF

6002BP 1300224555 500.00

LLA :

RV 97-11X8242 2880 000 74802 0 065916 2D PUK044 021080080LHO  
021080080LHO

6002BQ 1300224555 2000.00

LLA :

RY 97-11X8242 2884 000 74842 0 065916 2D PAT044 015580030LCQ  
015580030LCQ

MOD 07 Funding 667074.00

Cumulative Funding 5202121.00

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MOD 08 Funding 0.00  
Cumulative Funding 5202121.00

MOD 09 Funding 0.00  
Cumulative Funding 5202121.00

MOD 10 Funding 0.00  
Cumulative Funding 5202121.00

MOD 11

4000CA N000241MR55197 11095.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4000CB N000241MR55197 100589.00  
LLA :  
AJ 1701811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012

4000CC N0002412MR55197 40000.00  
LLA :  
AG 1771811 1388 251 3D WCW 0 068342 2D 000000 20101 900 002B

4001CA N0002412MR55197 4500.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4001CB N0002412MR55197 10000.00  
LLA :  
AJ 1701811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012

4001CC N0002412MR55197 25000.00  
LLA :  
AG 1771811 1388 251 3D WCW 0 068342 2D 000000 20101 900 002B

4001CD N0002412MR55197 15000.00  
LLA :  
RG 97-11X8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

4002CA N000241MR55197 4500.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4002CB N0002412MR55197 9000.00  
LLA :  
AJ 1701811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012

4002CC N0002412MR55197 10000.00  
LLA :  
AG 1771811 1388 251 3D WCW 0 068342 2D 000000 20101 900 002B

4002CD N0002412MR55197 7500.00  
LLA :  
RG 97-11X8242 2862 252 74 622 0 065916 2D PJAT44 00058 003 OFEN

MOD 11 Funding 237184.00  
Cumulative Funding 5439305.00

MOD 12

4000BV 1300260662 26728.00  
LLA :  
BK 1711507 A4DT 252 WS030 0 050120 2D 000000 A00001131733  
A00001131733

4000CD 1300260662 300000.00  
LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733  
1300260662

4001CE 1300260662 100000.00

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LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

4001FB 1300260662 13000.00

LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733  
A10001131733

4002BW 1300260662 103500.00

LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733  
A10001131733

4002CE 1300260662 73500.00

LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733  
A10001131733

MOD 12 Funding 616728.00  
Cumulative Funding 6056033.00

MOD 13

4000BZ 1300260367 100000.00

LLA :  
BH 2112040 0000 5F 5F22 P 654741 14 9 31T1 17SRD1 S01021

4000CH 1300260367 50000.00

LLA :  
BH 2112040 0000 5F 5F22 P 654741 14 9 31T1 17SRD1 S01021

4000CJ 1300260420 103928.00

LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4000FA 1300260420 37272.00

LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4001CJ 1300260367 22000.00

LLA :  
BH 2112040 0000 5F 5F22 P 654741 14 9 31T1 17SRD1 S01021

4001CK 1300260420 97800.00

LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4001CL 1300260420 39259.00

LLA :  
BP 97-11X8242 2831 000 74312 0 065916 2D PEG4N 103980100GIH

4001FF 1300260367 100000.00

LLA :  
BH 2112040 0000 5F 5F22 P 654741 14 9 31T1 17SRD1 S01021

4001FG 1300260420 20000.00

LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4001FH 1300260420 30000.00

LLA :  
BP 97-11X8242 2831 000 74312 0 065916 2D PEG4N 103980100GIH

4002CJ 1300260367 10000.00

LLA :  
BH 2112040 0000 5F 5F22 P 654741 14 9 31T1 17SRD1 S01021

4002CK 1300260420 96000.00

LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG



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4002CL 1300260420 12000.00  
 LLA :  
 BQ 97-11X8242 2862 000 74622 0 065916 2D PJA44 014780090FLW

4002CM 1300266303 1312.00  
 LLA :  
 BT 97-11X8242 PPM4 251 V1C00 0 050120 2D 000000 A00001171120

4002CN 1300266303 5600.00  
 LLA :  
 BT 97-11X8242 PPM4 251 V1C00 0 050120 2D 000000 A00001171120

4002FA 1300260367 68000.00  
 LLA :  
 BH 2112040 0000 5F 5F22 P 654741 14 9 31T1 17SRD1 S01021

4002FB 1300260420 15000.00  
 LLA :  
 BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4002FD 1300260420 10000.00  
 LLA :  
 BQ 97-11X8242 2862 000 74622 0 065916 2D PJA44 014780090FLW

MOD 13 Funding 818171.00  
 Cumulative Funding 6874204.00

MOD 14

4000BW 1300260600 100000.00  
 LLA :  
 BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520  
 A00001131520

4000BX 1300260474 6000.00  
 LLA :  
 BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831  
 A10001130831

4000BY 1300260474 6000.00  
 LLA :  
 BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831  
 Standard Number: A00001130831

4000CE 1300260600 50000.00  
 LLA :  
 BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520  
 A00001131520

4000CF 1300260474 6417.00  
 LLA :  
 BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831  
 A10001130831

4000CG 1300260474 6417.00  
 LLA :  
 BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831  
 A00001130831

4001CF 1300260600 32949.00  
 LLA :  
 BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520  
 A00001131520

4001CG 1300260474 2000.00  
 LLA :  
 BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831  
 A10001130831

4001CH 1300260474 2000.00  
 LLA :

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BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831  
A00001130831

4001FC 1300260600 30000.00

LLA :

BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520  
A00001131520

4001FD 1300260474 2000.00

LLA :

BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831  
A10001130831

4001FE 1300260474 2000.00

LLA :

BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831  
A00001130831

4002BX 1300260600 32000.00

LLA :

BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520  
A00001131520

4002BY 1300260474 2000.00

LLA :

BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831  
A10001130831

4002BZ 1300260474 2000.00

LLA :

BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831  
A00001130831

4002CF 1300260600 10000.00

LLA :

BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520  
A00001131520

4002CG 1300260474 2000.00

LLA :

BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831  
A10001130831

4002CH 1300260474 2000.00

LLA :

BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831  
A00001130831

MOD 14 Funding 295783.00  
Cumulative Funding 7169987.00

MOD 15

4000CK 1300260367 390728.00

LLA :

BX 2122020 0000 5L 5L70 P 114044 0 0000 3 1T1 27SMO1 S01021

4000CL 1300222326 25000.00

LLA :

BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4000CM 1300260474 25000.00

LLA :

BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

4000CN 1300222326 20000.00

LLA :

BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4000CP 1300260474 38000.00

LLA :

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BW 1711611 6210 252 CV378 0 050120 2D 000000 A40001130831

4000CQ 1300222326 10000.00

LLA :

BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

4000CR N0002412MR55603 2000.00

LLA :

AJ 1701811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012

4000CS N0002412MR55603 10000.00

LLA :

BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4001CM 1300260367 325000.00

LLA :

BX 2122020 0000 5L 5L70 P 114044 0 0000 3 1T1 27SM01 S01021

4001CN 1300222326 20000.00

LLA :

BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4001CP 1300260474 28000.00

LLA :

BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

4001CQ 1300222326 25000.00

LLA :

BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4001CR 1300260474 30000.00

LLA :

BW 1711611 6210 252 CV378 0 050120 2D 000000 A40001130831

4001CS 1300222326 8000.00

LLA :

BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

4001CT N0002412MR55603 10000.00

LLA :

AJ 17 0 1811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012

4001CU N0002412MR55603 8000.00

LLA :

BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4001CV 1300260600 345051.00

LLA :

BJ 1721804 8D4D 252 WS030 0 050120 2D 000000 A00001131520

4002CP 1300260367 284272.00

LLA :

BX 2122020 0000 5L 5L70 P 114044 0 0000 3 1T1 27SM01 S01021

4002CQ 1300222326 13833.00

LLA :

BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4002CR 1300222326 13833.00

LLA :

BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4002CS 1300260474 24000.00

LLA :

BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

4002CT 1300260474 20000.00

LLA :

BW 1711611 6210 252 CV378 0 050120 2D 000000 A40001130831

4002CU 1300222326 2617.00

LLA :

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BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

4002CV N0002412MR55603 2617.00

LLA :

AJ 17 0 1811 1224 251 3P WMW 0 068342 2D 000000 20010 9SS 1012

4002CW N0002412MR55603 6414.00

LLA :

BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

MOD 15 Funding 1687365.00

Cumulative Funding 8857352.00

MOD 16

4000DA 1300260600 265000.00

LLA :

RZ 1731804 8D4D 252 WS030 0 050120 2D 000000 A10001131520

4000DB 1300260662 598765.00

LLA :

BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

4000DC 1300260474 10000.00

LLA :

BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

4000DD 1300260474 55000.00

LLA :

SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

4000DE 1300260474 8000.00

LLA :

BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831

4000DF 1300260474 8000.00

LLA :

BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831

4000DG 1300222326 84515.00

LLA :

SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

4000DH 1300222326 45000.00

LLA :

BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4000DJ 1300222326 40000.00

LLA :

BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4000DK 1300222326 15000.00

LLA :

BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

4000DL N0002413MR55115 17000.00

LLA :

BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4001DA 1300260600 145000.00

LLA :

RZ 1731804 8D4D 252 WS030 0 050120 2D 000000 A10001131520

4001DB 1300260662 355231.00

LLA :

BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

4001DC 1300260474 7200.00

LLA :

BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

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4001DD 1300260474 6000.00  
LLA :  
SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

4001DE 1300260474 6000.00  
LLA :  
BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831

4001DF 1300260474 6000.00  
LLA :  
BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831

4001DG 1300222326 70252.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

4001DH 1300222326 32644.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4001DJ 1300222326 32644.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4001DK 1300222326 15000.00  
LLA :  
BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

4001DL N0002413MR55115 15000.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

4002DA 1300260600 74180.00  
LLA :  
RZ 1731804 8D4D 252 WS030 0 050120 2D 000000 A10001131520

4002DB 1300260662 208174.00  
LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

4002DC 1300260474 5000.00  
LLA :  
BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

4002DD 1300260474 8000.00  
LLA :  
SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

4002DE 1300260474 3767.00  
LLA :  
BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831

4002DF 1300260474 3767.00  
LLA :  
BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831

4002DG 1300222326 40144.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

4002DH 1300222326 25000.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4002DJ 1300222326 25000.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4002DK 1300222326 10000.00  
LLA :  
BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

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4002DL 10000.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

6000DA 1300260600 10000.00  
LLA :  
RZ 1731804 8D4D 252 WS030 0 050120 2D 000000 A10001131520

6000DB 1300260662 5000.00  
LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

6000DC 1300260474 1800.00  
LLA :  
BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

6000DD 1300260474 3000.00  
LLA :  
SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

6000DE 1300260474 1000.00  
LLA :  
BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831

6000DF 1300260474 1000.00  
LLA :  
BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831

6000DG 1300222326 5000.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

6000DH 1300222326 5000.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

6000DJ 1300222326 10000.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

6000DK 1300222326 3416.00  
LLA :  
BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

6000DL N0002413MR55115 3000.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

6001DA 1300260600 8000.00  
LLA :  
RZ 1731804 8D4D 252 WS030 0 050120 2D 000000 A10001131520

6001DB 1300260662 5000.00  
LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

6001DC 1300260474 1000.00  
LLA :  
BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

6001DD 1300260474 3000.00  
LLA :  
SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

6001DE 1300260474 1000.00  
LLA :  
BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831

6001DF 1300260474 1000.00  
LLA :  
BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831

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6001DG 1300222326 5000.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

6001DH 1300222326 5000.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

6001DJ 1300222326 5000.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

6001DK 1300222326 4000.00  
LLA :  
BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

6001DL 4000.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

6002DA 1300260600 5000.00  
LLA :  
RZ 1731804 8D4D 252 WS030 0 050120 2D 000000 A10001131520

6002DB 1300260662 3000.00  
LLA :  
BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

6002DC 1300260474 1000.00  
LLA :  
BV 1721611 1388 252 SH377 0 050120 2D 000000 A00001130831

6002DD 1300260474 2000.00  
LLA :  
SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

6002DE 1300260474 1200.00  
LLA :  
BM 1721611 C281 252 24VCS 0 050120 2D 000000 A00001130831

6002DF 1300260474 1200.00  
LLA :  
BN 1721611 C281 252 24VCS 0 050120 2D 000000 A10001130831

6002DG 1300222326 5000.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

6002DH 1300222326 5000.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

6002DJ 1300222326 5000.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

6002DK 1300222326 5000.00  
LLA :  
BE 1711611 1281 252 SH501 0 050120 2D 000000 A30000851080

6002DL 3416.00  
LLA :  
BG 1701811 1281 251 3P WUW 0 068342 2D 000000 20135 900 0020

MOD 16 Funding 2377315.00  
Cumulative Funding 11234667.00

MOD 17

4001DD 1300260474 13000.00  
LLA :

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SM 1711611 6210 252 CV378 0 050120 2D 000000 A50001130831

4002DB 1300260662 3000.00

LLA :

BL 1721507 A4DT 252 WS030 0 050120 2D 000000 A10001131733

MOD 17 Funding 16000.00

Cumulative Funding 11250667.00

MOD 18

4001DM 1300260420 185000.00

LLA :

BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4002DM 1300260420 185000.00

LLA :

BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4002DN 1300336810 5000.00

LLA :

BZ 97-11X8242 PPN4 251 V1C00 0 050120 2D 000000 A00001629316

MOD 18 Funding 375000.00

Cumulative Funding 11625667.00

MOD 19

4001DN 1300260420 6000.00

LLA :

SN 97-11X8242 2886 000 74862 0 065916 2D PCN044 018060090FBW

4001DP 1300260420 8000.00

LLA :

SP 97-11X8242 2880 000 74802 0 065916 2D PUK044 208880070GAH

4002DP 1300260420 8000.00

LLA :

SP 97-11X8242 2880 000 74802 0 065916 2D PUK044 208880070GAH

6001DM 1300260420 4000.00

LLA :

SN 11X8242 2886 000 74862 0 065916 2D PCN044 018060090FBW

6001DN 1300260420 9000.00

LLA :

SP 97-11X8242 2880 000 74802 0 065916 2D PUK044 208880070GAH

6002DM 1300260420 5000.00

LLA :

SP 97-11X8242 2880 000 74802 0 065916 2D PUK044 208880070GAH

MOD 19 Funding 40000.00

Cumulative Funding 11665667.00

MOD 20 Funding 0.00

Cumulative Funding 11665667.00

MOD 21

4000EB 130040781200001 40238.00

LLA :

CM 1711611 6210 252 CV378 0 050120 2D 000000 A00002159915

4000EC 130022232600038 13952.00

LLA :

BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4000ED 130022232600041 13952.00



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LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4000EE 130022232600044 23250.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

4000EF 130040781400001 29704.00  
LLA :  
CN 1731611 1224 252 SH400 0 050120 2D 000000 A00002159917

4000EG 130040781400004 29704.00  
LLA :  
CP 1731611 1224 252 SH400 0 050120 2D 000000 A10002159917

4000EH 130040781500001 8000.00  
LLA :  
CQ 1731611 C281 252 24VCS 0 050120 2D 000000 A00002159918

4000EJ 130040781500004 8000.00  
LLA :  
CR 1731611 C281 252 24VCS 0 050120 2D 000000 A10002159918

4000EK 130041148800001 3250.00  
LLA :  
CA 97-11X8242 PPP4 251 V1C00 0 050120 2D 000000 A00002189099

4000EL 130026042000131 100000.00  
LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4000EM 130041080700006 128127.00  
LLA :  
CF 97-11X8242 2862 000 74622 0 065916 2D PJA44 312080330LYK

4000EN 130040781600001 188755.00  
LLA :  
CK 2142020 A5X FP 11 4 044VFR E 3107 0 010448334 A 0016133 12 12 0030003 021001

4000EP 130040933100001 456000.00  
LLA :  
CL 1741507 A4DT 252 WS030 0 050120 2D 000000 A00002173626

4001EB 130040781200002 10000.00  
LLA :  
CM 1711611 6210 252 CV378 0 050120 2D 000000 A00002159915

4001EC 130022232600039 2000.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4001ED 130022232600042 2000.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4001EE 130022232600045 3000.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

4001EF 130040781400002 20000.00  
LLA :  
CN 1731611 1224 252 SH400 0 050120 2D 000000 A00002159917

4001EG 130040781400006 10000.00  
LLA :  
CP 1731611 1224 252 SH400 0 050120 2D 000000 A10002159917

4001EH 130040781500002 6000.00  
LLA :  
CQ 1731611 C281 252 24VCS 0 050120 2D 000000 A00002159918

4001EJ 130040781500005 6000.00

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LLA :  
CR 1731611 C281 252 24VCS 0 050120 2D 000000 A10002159918

4001EK 130022455500065 85000.00  
LLA :  
RP 97-11X8242 2831 000 74312 0 065916 2D PEGB4N 103980030GIH

4001EL 130041080700003 5000.00  
LLA :  
CC 97-11X8242 2831 000 74312 0 065916 2D PEGA4N 402380010LDU

4001EM 130026042000133 100000.00  
LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJA44 209080010LXG

4001EN 130041080700008 114447.00  
LLA :  
CF 97-11X8242 2862 000 74622 0 065916 2D PJA44 312080330LYK

4001EP 130040781600002 188755.00  
LLA :  
CK 2142020 A5X FP 11 4 044VFR E 3107 0 010448334 A 0016133 12 12 0030003 021001

4001EQ 130022455500066 5000.00  
LLA :  
RS 97-11X8242 2885 000 74852 0 065916 2D PNZC44 026580020GDK

4001ER 130040933100002 216000.00  
LLA :  
CL 1741507 A4DT 252 WS030 0 050120 2D 000000 A00002173626

4002EB 130040781200003 10000.00  
LLA :  
CM 1711611 6210 252 CV378 0 050120 2D 000000 A00002159915

4002EC 130022232600040 2000.00  
LLA :  
BC 1711611 1224 252 SH400 0 050120 2D 000000 A10000851080

4002ED 130022232600043 2000.00  
LLA :  
BD 1711611 1224 252 SH400 0 050120 2D 000000 A20000851080

4002EE 130022232600046 3000.00  
LLA :  
SF 1721611 1224 252 SH400 0 050120 2D 000000 A40000851080

4002EF 130040781400003 10000.00  
LLA :  
CN 1731611 1224 252 SH400 0 050120 2D 000000 A00002159917

4002EG 130040781400007 20000.00  
LLA :  
CP 1731611 1224 252 SH400 0 050120 2D 000000 A10002159917

4002EH 130040781500003 7300.00  
LLA :  
CQ 1731611 C281 252 24VCS 0 050120 2D 000000 A00002159918

4002EJ 130040781500006 7300.00  
LLA :  
CR 1731611 C281 252 24VCS 0 050120 2D 000000 A10002159918

4002EK 130022455500064 15000.00  
LLA :  
RM 97-11X8242 2884 000 74842 0 065916 2D PATB44 027460020GMD

4002EL 130041080700001 25000.00  
LLA :  
CB 97-11X8242 2886 000 74862 0 065916 2D PCN044 328181190FBW

4002EM 130041080700004 25000.00

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LLA :  
CD 97-11X8242 2829 000 74292 0 065916 2D PISC4N 327780020LGK

4002EN 130041080700005 10000.00  
LLA :  
CE 97-11X8242 2862 000 74622 0 065916 2D PJAT44 313580240FQI

4002EP 130026042000135 90000.00  
LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJAH44 209080010LXG

4002EQ 130041080700010 90000.00  
LLA :  
CF 97-11X8242 2862 000 74622 0 065916 2D PJAH44 312080330LYK

4002ER 130041080700012 118250.00  
LLA :  
CG 97-11X8242 2868 000 74682 0 065916 2D PPKC44 117960730LCL

4002ES 130041080700013 25000.00  
LLA :  
CH 97-11X8242 2816 000 74162 0 065916 2D PPTV44 320380640LDA

4002ET 130026042000136 16860.00  
LLA :  
SP 97-11X8242 2880 000 74802 0 065916 2D PUK044 208880070GAH

4002EU 130040781600003 22490.00  
LLA :  
CK 2142020 A5X FP 11 4 044VFR E 3107 0 010448334 A 0016133 12 12 0030003 021001

4002EV 130040933100003 200000.00  
LLA :  
CL 1741507 A4DT 252 WS030 0 050120 2D 000000 A00002173626

6000EB 130026042000132 20000.00  
LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJAH44 209080010LXG

6000EC 130026042000134 20000.00  
LLA :  
BS 97-11X8242 2862 000 74622 0 065916 2D PJAH44 209080010LXG

6000ED 130041080700007 10000.00  
LLA :  
CF 97-11X8242 2862 000 74622 0 065916 2D PJAH44 312080330LYK

6000EE 130040781200004 3000.00  
LLA :  
CM 1711611 6210 252 CV378 0 050120 2D 000000 A00002159915

6001EB 130041080700009 7500.00  
LLA :  
CF 97-11X8242 2862 000 74622 0 065916 2D PJAH44 312080330LYK

6001EC 130040781200005 2000.00  
LLA :  
CM 1711611 6210 252 CV378 0 050120 2D 000000 A00002159915

6002EB 130041080700002 5000.00  
LLA :  
CB 97-11X8242 2886 000 74862 0 065916 2D PCN044 328181190FBW

6002EC 130041080700011 7500.00  
LLA :  
CF 97-11X8242 2862 000 74622 0 065916 2D PJAH44 312080330LYK

6002ED 130040781200006 2762.00  
LLA :  
CM 1711611 6210 252 CV378 0 050120 2D 000000 A00002159915

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MOD 21 Funding 2593096.00  
Cumulative Funding 14258763.00

MOD 22 Funding 0.00  
Cumulative Funding 14258763.00

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## SECTION H SPECIAL CONTRACT REQUIREMENTS

### 5252.232-9104 ALLOTMENT OF FUNDS (JAN 2008)

(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	ALLOTTED TO COST	ALLOTTED TO FIXED FEE	ALLOTTED TO AWARD FEE	CPFF	M/HS	EST. POP
4000BA	██████████		0.00	85,820.00	747.60	05/26/2011 - 05/25/2012
4000DA	██████████		0.00	265,000.00	0.00	01/02/2013 - 09/30/2013
4001BA	██████████		0.00	75,000.00	1,060.00	05/26/2011 - 05/25/2012
4001CA	██████	██████	0.00	4,500.00	37.00	01/17/2012 - 03/25/2013
4001DA	██████████		0.00	145,000.00	0.00	03/26/2013 - 09/30/2013
4002BA	██████████		0.00	55,264.00	1,573.60	05/26/2011 - 05/25/2012
4002BW	██████████		0.00	103,500.00	0.00	03/26/2011 - 03/25/2012
4002CA	██████	██████	0.00	4,500.00	40.80	01/17/2012 - 03/25/2013
4002DA	██████████		0.00	74,180.00	0.00	03/26/2013 - 09/30/2013

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6000BA	0.00	0.00	0.00	65,000.00	0.00	05/26/2011
						-
						03/25/2013
						03/26/2013
6000DA	0.00	0.00	0.00	10,000.00	0.00	-
						09/30/2013
						05/26/2011
6001BA	0.00	0.00	0.00	53,214.00	0.00	-
						03/25/2013
						03/26/2013
6001DA	0.00	0.00	0.00	8,000.00	0.00	-
						09/30/2013
						05/26/2011
6002BA	0.00	0.00	0.00	47,000.00	0.00	-
						03/25/2013
						03/26/2013
6002DA	0.00	0.00	0.00	5,000.00	0.00	-
						09/30/2013

(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 4000AA, 4000AB, 4000AC, 4000AD, 4000AE, 4000AF, 4000AG, 4000AH, 4000AJ, 4000AK, 4000AL, 4000AM, 4000AN, 4000BB, 4000BC, 4000BD, 4000BE, 4000BF, 4000BG, 4000BH, 4000BJ, 4000BK, 4000BL, 4000BM, 4000BN, 4000BP, 4000BQ, 4000BR, 4000BS, 4000BT, 4000BU, 4000BV, 4000BW, 4000BX, 4000BY, 4000BZ, 4000CA, 4000CB, 4000CC, 4000CD, 4000CE, 4000CF, 4000CG, 4000CH, 4000CJ, 4000CK, 4000CL, 4000CM, 4000CN, 4000CP, 4000CQ, 4000CR, 4000CS, 4000DB, 4000DC, 4000DD, 4000DE, 4000DF, 4000DG, 4000DH, 4000DJ, 4000DK, 4000DL, 4000EB, 4000EC, 4000ED, 4000EE, 4000EF, 4000EG, 4000EH, 4000EJ, 4000EK, 4000EL, 4000EM, 4000EN, 4000EP, 4000FA, 4001AA, 4001AB, 4001AC, 4001AD, 4001AE, 4001AF, 4001AG, 4001AH, 4001AJ, 4001AK, 4001AL, 4001AM, 4001AN, 4001BB, 4001BC, 4001BD, 4001BE, 4001BF, 4001BG, 4001BH, 4001BJ, 4001BK, 4001BL, 4001BM, 4001BN, 4001BQ, 4001BR, 4001BS, 4001BT, 4001BV, 4001BW, 4001BX, 4001BY, 4001BZ, 4001CB, 4001CC, 4001CD, 4001CE, 4001CF, 4001CG, 4001CH, 4001CJ, 4001CK, 4001CL, 4001CM, 4001CN, 4001CP, 4001CQ, 4001CR, 4001CS, 4001CT, 4001CU, 4001CV, 4001DB, 4001DC, 4001DD, 4001DE, 4001DF, 4001DG, 4001DH, 4001DJ, 4001DK, 4001DL, 4001DM, 4001DN, 4001DP, 4001EB, 4001EC, 4001ED, 4001EE, 4001EF, 4001EG, 4001EH, 4001EJ, 4001EK, 4001EL, 4001EM, 4001EN, 4001EP, 4001EQ, 4001ER,

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4001FA, 4001FB, 4001FC, 4001FD, 4001FE, 4001FF, 4001FG, 4001FH, 4002AA, 4002AB, 4002AC, 4002AD, 4002AE, 4002AF, 4002AG, 4002AH, 4002AJ, 4002AK, 4002AL, 4002AM, 4002AN, 4002BB, 4002BC, 4002BD, 4002BE, 4002BF, 4002BG, 4002BH, 4002BJ, 4002BL, 4002BM, 4002BN, 4002BP, 4002BR, 4002BS, 4002BT, 4002BU, 4002BV, 4002BX, 4002BY, 4002BZ, 4002CB, 4002CC, 4002CD, 4002CE, 4002CF, 4002CG, 4002CH, 4002CJ, 4002CK, 4002CL, 4002CM, 4002CN, 4002CP, 4002CQ, 4002CR, 4002CS, 4002CT, 4002CU, 4002CV, 4002CW, 4002DB, 4002DC, 4002DD, 4002DE, 4002DF, 4002DG, 4002DH, 4002DJ, 4002DK, 4002DL, 4002DM, 4002DN, 4002DP, 4002EB, 4002EC, 4002ED, 4002EE, 4002EF, 4002EG, 4002EH, 4002EJ, 4002EK, 4002EL, 4002EM, 4002EN, 4002EP, 4002EQ, 4002ER, 4002ES, 4002ET, 4002EU, 4002EV, 4002FA, 4002FB, 4002FD, 6000AA, 6000AB, 6000AC, 6000AD, 6000AE, 6000AF, 6000BB, 6000BC, 6000BD, 6000BE, 6000BF, 6000BG, 6000BH, 6000BJ, 6000BV, 6000BW, 6000BX, 6000BY, 6000BZ, 6000CE, 6000CF, 6000CG, 6000CH, 6000CJ, 6000CK, 6000CL, 6000CM, 6000CN, 6000CP, 6000CQ, 6000CR, 6000CS, 6000DB, 6000DC, 6000DD, 6000DE, 6000DF, 6000DG, 6000DH, 6000DJ, 6000DK, 6000DL, 6000EB, 6000EC, 6000ED, 6000EE, 6000EF, 6000EG, 6000EH, 6000EJ, 6000EK, 6000EL, 6000EM, 6000EN, 6000FA, 6001AA, 6001AB, 6001AC, 6001AD, 6001AE, 6001AF, 6001BB, 6001BC, 6001BD, 6001BE, 6001BF, 6001BG, 6001BH, 6001BJ, 6001BL, 6001BM, 6001BN, 6001BP, 6001BR, 6001BS, 6001BT, 6001CF, 6001CG, 6001CH, 6001CJ, 6001CK, 6001CL, 6001CM, 6001CN, 6001CP, 6001CQ, 6001CR, 6001CS, 6001CT, 6001CU, 6001CV, 6001DB, 6001DC, 6001DD, 6001DE, 6001DF, 6001DG, 6001DH, 6001DJ, 6001DK, 6001DL, 6001DM, 6001DN, 6001DP, 6001EB, 6001EC, 6001ED, 6001EE, 6001EF, 6001EG, 6001EH, 6001EJ, 6001EK, 6001EL, 6001EM, 6001EN, 6001EP, 6001EQ, 6001ER, 6001FB, 6001FC, 6001FD, 6001FE, 6001FF, 6001FG, 6001FH, 6002AA, 6002AB, 6002AC, 6002AD, 6002AE, 6002AF, 6002BB, 6002BC, 6002BD, 6002BE, 6002BG, 6002BH, 6002BJ, 6002BK, 6002BM, 6002BN, 6002BP, 6002BQ, 6002BX, 6002BY, 6002BZ, 6002CF, 6002CG, 6002CH, 6002CJ, 6002CK, 6002CL, 6002CM, 6002CN, 6002CP, 6002CQ, 6002CR, 6002CS, 6002CT, 6002CU, 6002CV, 6002CW, 6002DB, 6002DC, 6002DD, 6002DE, 6002DF, 6002DG, 6002DH, 6002DJ, 6002DK, 6002DL, 6002DM, 6002DN, 6002DP, 6002EB, 6002EC, 6002ED, 6002EE, 6002EF, 6002EG, 6002EH, 6002EJ, 6002EK, 6002EL, 6002EM, 6002EN, 6002EP, 6002EQ, 6002ER, 6002ES, 6002ET, 6002EU, 6002EV, 6002FA, 6002FB, 6002FD 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).

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

#### **NAVSEA 5252.202-9101 ADDITIONAL DEFINITIONS (MAY 1993)**

As used throughout this contract, the following terms shall have the meanings set forth below:

- (a) DEPARTMENT - means the Department of the Navy.
- (b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) - All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.

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(c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION - All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.

**NAVSEA 5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)**

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

(1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.

(2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.

(b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.

(d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

**NAVSEA 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 <THE SUCCESSFUL OFFEROR'S PROPOSED LOE WILL BE INCORPORATED HERE BY THE GOVERNMENT UPON AWARD OF TASK ORDER> 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 <THE SUCCESSFUL OFFERORS PROPOSED HOURS FOR UNCOMPENSATED EFFORT WILL BE INCORPORATED HERE BY THE GOVERNMENT UPON AWARD OF TASK ORDER>



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(Offeror to fill-in) 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 <THE SUCCESSFUL OFFERORS PROPOSED "BURN" RATE WILL BE INCORPORATED HERE BY THE GOVERNMENT UPON AWARD OF TASK ORDER> 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 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 Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The 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 Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

Fee Reduction = Fee (Required LOE - Expended LOE)

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## 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 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) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.

(k) 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

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increase in the estimated cost or fee is required.

**5252.237-9106 SUBSTITUTION OF PERSONNEL (SEP 1990)**

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

(b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete resume of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

**ORGANIZATIONAL CONFLICT OF INTEREST (NAVSEA) (JUL 2000)**

(a) "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.

(b) The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the contract, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).

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

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire

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after a given period of time.

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

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).

(e)The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the cognizant Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.

(f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract for the convenience of the Government if determined to be in the best interest of the Government.

(g) Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the Contracting Officer, the

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Government may terminate this contract for default.

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

(i) The Contracting Officer's decision as to the existence or nonexistence of an actual or potential organizational conflict of interest shall be final.

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

(k) The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.

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

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

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

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## SECTION I CONTRACT CLAUSES

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

(a) The Government may extend the term of this contract by written notice(s) to the Contractor within the periods specified below. If more than one option exists, each option is independent of any other option, and the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

Item	Latest Option Exercise Date
4000EA	03/25/2015
4001EA	03/25/2015
4002EA	03/25/2015
4003AA	03/25/2011
4003BA	03/25/2012
4003CA	03/25/2013
4003DA	03/25/2014
4003EA	03/25/2015
6000CA	03/25/2013
6000EA	03/25/2015
6001CA	03/25/2013
6001EA	03/25/2015
6002CA	03/25/2013
6002EA	03/25/2015

(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 option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (g) of the requirement of this contract entitled "LEVEL OF EFFORT" (NAVSEA 5252.216-9122), if the total manhours delineated in paragraph (a) of the LEVEL OF EFFORT requirement, have not been expended within the period specified above, the Government may require the Contractor to continue to perform the work until the total number of manhours specified in paragraph (a) of the aforementioned

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requirement have been expended.

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## **SECTION J LIST OF ATTACHMENTS**

Attachment 1: SF DD-254

Attachment 2: Financial Accounting Data Sheet for Initial Award

Attachment 3: Revised SF DD-254

Attachment 4: Financial Accounting Data Sheet for Modification 03

Attachment 5: Financial Accounting Data Sheets for Modification 11

Attachment 6: Financial Accounting Data Sheet for Modification 15