

AWARD/CONTRACT		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)	Rating DXA4	Page 1	Of 49	Pages
2. Contract (Proc. Inst. Ident.) No. W56HZV-14-D-0065		3. Effective Date 2014MAY01		4. Requisition/Purchase Request/Project No. SEE SCHEDULE		
5. Issued By U.S. ARMY CONTRACTING COMMAND KENNETH MAMMO WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL		Code W56HZV	6. Administered By (If Other Than Item 5) DCMA MANASSAS 10500 BATTLEVIEW PKWY SUITE 200 MANASSAS VA 20109-2342		Code S2404A	

e-mail address: KEN.MAMMO@US.ARMY.MIL

7. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN 2340 DULLES CORNER BLVD HERNDON, VA 20171-3400		8. Delivery <input type="checkbox"/> FOB Origin <input checked="" type="checkbox"/> Other (See Below)	
		9. Discount For Prompt Payment	
Code ORBN7		10. Submit Invoices (4 Copies Unless Otherwise Specified)	
Facility Code		Item 12	
		To The Address Shown In:	

11. Ship To/Mark For SEE SCHEDULE		Code	12. Payment Will Be Made By DFAS-COLUMBUS CENTER SOUTH ENTITLEMENT OPERATIONS P.O. BOX 182264 COLUMBUS OH 43218-2264		Code HQ0338
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13. Authority For Using Other Than Full And Open Competition: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()		14. Accounting And Appropriation Data			
15A. Item No.	15B. Supplies/Services	15C. Quantity	15D. Unit	15E. Unit Price	15F. Amount
SEE SCHEDULE					
15G. Total Amount Of Contract →					\$0.00

16. Table Of Contents							
(X)	Sec.	Description	Page(s)	(X)	Sec.	Description	Page(s)
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Contracting Officer Will Complete Item 17 (Sealed-Bid or Negotiated Procurement) Or 18 (Sealed-Bid Procurement) As Applicable

17. <input checked="" type="checkbox"/> Contractor's Negotiated Agreement (Contractor is required to sign this document and return 2 signed copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)	18. <input type="checkbox"/> Sealed-Bid Award (Contractor is not required to sign this document.) Your bid on Solicitation Number _____, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your bid, and (b) this award/contract. No further contractual document is necessary. (Block 18 should be checked only when awarding a sealed-bid contract.)
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19A. Name And Title Of Signer (Type Or Print)		20A. Name Of Contracting Officer TIMOTHY A. NICHOLS TIMOTHY.A.NICHOLS1@US.ARMY.MIL (586)282-2745	
19B. Name of Contractor	19c. Date Signed	20B. United States Of America	20C. Date Signed 2014MAY01
By _____ (Signature of person authorized to sign)		By _____ /SIGNED/ (Signature of Contracting Officer)	

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MOD/AMD

Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: KENNETH MAMMO
Buyer Office Symbol/Telephone Number: CCTA-ADEA/(586)282-9786
Type of Contract: Firm Fixed Price
Kind of Contract: Supply Contracts and Priced Orders
Type of Business: Large Business Performing in U.S.
Surveillance Criticality Designator: A
Contract Expiration Date: 2017APR29

*** End of Narrative A0000 ***

EXECUTIVE SUMMMUARY for
Capability Set (CS) Program A-Kits

This Executive Summary is provided as a synopsis of important and relevant features in the Solicitation. If conflict exists between this summary and the provisions of the solicitation, the provisions of the solicitation govern.

A.1 Introduction: This acquisition is proceeding under the authority of the Federal Acquisition Regulation (FAR) Part 15. This solicitation is for the procurement of Point of Presence (POP) and Soldier Network Extension (SNE) A-Kits. POP and SNE are components of Capability Set 15, 16, and 17 network vehicle integration to support the MRAP All Terrain Vehicle (M-ATV).

A.2 Competition: This solicitation provides for full and open competition.

A.3 Contract Type: Indefinite Delivery / Indefinite Quantity (IDIQ), Firm-Fixed Price (FFP). All pricing submitted herein is on a Firm-Fixed Price basis for each ordering period identified in the solicitation.

A.4 Contract Overview: One FFP contract will be awarded under this solicitation and it will be an IDIQ contract with a minimum quantity in the first year. Three (3) ordering periods will be established up to a maximum quantity for the entire contract.

- a. POP and SNE Quantity Ranges are as follows:
1. POP = Min (35) and Max (111)
 2. SNE = Min (166) and Max (525)

A.5 This solicitation establishes the following separately priced CLINS:

- a. CLINS 0011 and 0021 (Ordering Year One Production CLINS)
- b. CLINS 0012 and 0022 (Ordering Year Two Production CLINS)
- c. CLINS 0013 and 0023 (Ordering Year Three Production CLINS)
- d. CLINS 0031 and 0041 (First Article Inspection CLINS)

A.6 The link to the applicable Technical Data Package (TDP) drawings for the POP & SNE kits can be found at:
<https://www.fbo.gov/notices/c549a915c5d07de148d62660b69972ea>

A.7 The CS-15 A-Kit Bill of Material (BOM) & Sub-kit Packaging Directions is attached in Section J, as Attachment 0002.

A.8 Contract Data Requirement List (CDRLs):

- a. CDRL A001 Start of Work Meeting Minutes
- b. CDRL A002 First Article Quality Inspection Plan
- c. CDRL A003 First Article Inspection Report
- d. CDRL A004 Contract Shipment Report
- e. CDRL A005 Manufacturing Plan

A.9 First Article Inspection (FAI) is required IAW section C.3.2.1.1. FAI samples shall be shipped no later than 120 days after contract award.

A.10 If an Offeror is not a small business concern a Small Business Subcontracting Plan must be submitted IAW FAR 52.219-9.

A.11 Delivery Schedule: A-Kit deliveries will be in accordance with (IAW) 52.242-4457 and split between locations IAW 52.247-4457.

A.12 Basis of Award: A single contract award is anticipated to the source whose proposal provides the lowest evaluated offer based on price only (TACOM Clause 52.216-4006).

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A.13 Proposal Submission Instructions: To be considered for award, proposals must be submitted to the Army Single Face to Industry (ASFI) Online Bid Response System (BRS) no later than 7:00am Eastern Standard Time 30 December 2013.

*** END OF NARRATIVE A0001 ***

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1 52.204-4016	WARREN ELECTRONIC CONTRACTING	MAR/2013

(a) All Army Contracting Command - Warren (DTA) solicitations and awards are distributed on the Army Contracting Command - Warren Procurement Network (ProcNet) Business Opportunities website (<http://contracting.tacom.army.mil/opportunity.htm>) and are no longer available in hard copy. The Technical Data Packages (TDPs) and other documents, when available electronically, will be attachments or links to the solicitation package on ProcNet.

(b) You may need to use special software to view documents that we post on ProcNet. This viewing software is freeware, available for download at no cost from commercial websites like Microsoft and Adobe. In cases where such software is required, we provide a link from ProcNet to the commercial site where the software is available. Once you arrive at the software developer's site, follow its instructions to download the free viewer. You can then return to the ProcNet.

(c) Unless directed to do otherwise in Section L of this solicitation, you are required to submit your offer, bid, or quote electronically, via the Army Single Face to Industry (ASFI) Online Bid Response System (BRS). For detailed information about submitting your offer electronically, please see <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>.

(d) Requirements for the online ASFI bid submission:

(1) You must be registered in the System for Award Management (SAM) at www.sam.gov (a Federal Government owned and operated free web site) and have a CAGE Code and CCR Marketing Partner Identification Number (MPIN).

(2) If you found the solicitation on ProcNet, use the following link to the Start Bid Page on the ASFI BRS website for this solicitation:
https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=W56HZV-14-R-0018

(3) If you found the solicitation by searching on ASFI, you can start the online bidding process by using the Start Bid button on the ASFI Solicitation View page. You may also access the ASFI BRS by going to <https://acquisition.army.mil/asfi/> and clicking on the Contracting Opportunities Search to find the solicitation.

(4) Once in the ASFI BRS, you will be asked to enter basic information and will then be directed to upload one or more files containing your offer and information required by the solicitation.

(5) You will receive a confirmation of your bid upon completion of the bid submission process.

(6) You can find detailed BRS user instructions on the ASFI website at https://acquisition.army.mil/asfi/BRS_guide.doc.

(e) Note to offerors:

Your attention is called to the solicitation closing date and time as stated on the cover page of this solicitation, local time for the Army Contracting Command - Warren (DTA), Michigan. In accordance with FAR 15.208(a), offerors are responsible for submitting proposals, and any revisions, and modifications, so as to be received by the Government office designated in the solicitation by the time specified.

It is the offeror's responsibility to assure their proposal is received by the date and time specified on the cover page of this solicitation. In accordance with FAR 15.208, if your proposal was not received at the initial point of entry to the Government infrastructure (in this case, received through ASFI) by the exact date and time specified on the cover page of this solicitation, it will be determined late. Proposal, as the term is used here, means ALL volumes and/or parts of the proposal.

Note: There is no "expected" or "target" length of time for proposal submission; size and content may be factors, therefore offerors are strongly cautioned to submit their proposals allowing adequate time for submission.

Solicitations may remain posted on the AFSI Open Solicitation Web page after the solicitation closes. Even though the system will allow you to submit a proposal after the closing date/time, your proposal will be considered late and may not be considered for award. If you are responding to a Request for Proposal, your offer will not be considered if it is submitted after the closing date and time unless one of the exceptions is met at FAR 15.208(b). If you are responding to a Request for Quotation, your quote may be considered if

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U.S.C., Sec 2751, et. seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C, App. 2401 et. seq. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

To be eligible to gain access to this export controlled TDP (via FedBizOpps or CD) you must have a current DD 2345, Militarily Critical Technical Data Agreement certification on file with the Defense Logistics Information Service (DLIS). To obtain certification, go to <http://www.dlis.dla.mil/jcp/>, click on documents, and follow instructions provided. See Section C 52.211-4072 Technical Data Package Information for estimated certification time. Upon receipt of certification, you may request the TDP in accordance with the instructions stated in the solicitation's Section C.

Upon completion of the purposes for which Government Technical Data has been provided, you, your subcontractors, all your vendors and all sub-vendors, are required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed from you.

Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP (or CD) and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.

[End of clause]

A-6 52.232-4087 PAYMENT UNDER WIDE AREA WORKFLOW (ACC WARREN) JAN/2012

TACOM-Warren uses Wide Area Workflow, Receipt and Acceptance (WAWF-RA) to electronically process vendor requests for payment. (See DFARS clause 252.232-7003, entitled Electronic Submission of Payment Requests and Receiving Reports). Under WAWF-RA, vendors electronically submit (and track) invoices, and receipt/acceptance documents/reports. Submission of hard copy DD250/invoices is no longer acceptable for payment purposes.

The contractor shall register to use WAWF-RA at <https://wawf.eb.mil> There is no charge to use WAWF. Direct any questions relating to system setup and vendor training to the Help Desk at Ogden, UT at 1-866-618-5988. Web-based training for WAWF is also available at <https://wawftraining.eb.mil>

To obtain payment, WAWF requires the contractor to input/indicate the various DoDAAC (Department of Defense Activity Address Code) codes that apply to the acquisition. These codes can be found on the cover page of contracts/orders as described below.

USE THE FOLLOWING CODES TO ROUTE YOUR INVOICES THROUGH WAWF:

- Your firms CAGE code (found in Block 15A of SF 33; Block 17a of SF 1449; Block 14 of SF 1442; Block 7 of SF 26)
- Issue and Admin DoDAAC Code (found in Block 7 of SF 33; Block 9 of SF 1449; Block 7 of SF 1442; Block 5 of SF 26)
- Ship-To DoDAAC Code (if deliverables are involved) (found in Section B of the contract where SF 33, SF 1442, or SF 26 is the cover page; Block 15 of SF 1449)
- Accept-By DoDAAC Code: If Inspection/Acceptance is Origin, use the Admin (DCMA)DoDAAC or the DoDAAC of the inspection/acceptance office if different than the Admin DoDAAC; if Destination, use the Ship-To DODAAC Code. If Accepted-By Other: enter the DoDAAC of the activity designated to perform acceptance.
- Payment DoDAAC Code. (found in Block 25 of SF 33; Block 18a of SF 1449; Block 27 of SF 1442; Block 12 of SF 26)

The paying office DoDAAC and mailing address is located on the first page of the award. To track the status of your invoice, click on the link, Pay status (myInvoice-External link) at the bottom of the left-hand menu.

If your paying office is Columbus, direct any payment-related questions to the Defense Finance Accounting Services (DFAS) Columbus at 1-888-756-4571. Please have your order number and invoice ready when calling about payment status. If your paying office is other than Columbus, contact your contract administrator for the customer service phone/fax numbers.

[End of Clause]

A-7 52.242-4021 NOTICE REGARDING PLACEMENT OF DELIVERY ORDERS NOV/2009
(TACOM)

Agencies other than TACOM, such as Defense Logistics Agency (DLA), may also place delivery orders under this contract (or, as applicable, the contract that results from this solicitation). In that event, such agencies will administer those orders.

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(END OF CLAUSE)

The purpose of Amendment 0001 to solicitation W56HZV-14-R-0018 is to make the following changes:

1. Extend closing date of the Solicitation from 30 Dec 2013, 7:00 AM to 02 Jan 2014 1:00 PM, Eastern Standard Time (Warren, MI local time).
2. Revise Attachment 0001: Technical Data Package (TDP) from 22 Nov 2013 version to 4 Dec 2013 version as follows:
 - a. Add the following drawings: 12387277, 12387302, 12387305, 12557746, 12557761, 12565956, 12565957, and 12566397.
 - b. Revise the following drawings to add cable assembly dash numbers: 12566517-40, 12566517-41, 12566517-42, 12566555-12, 12566555-13, 12566557-3, 12566557-4, 12566624-4, 12566624-5, 12566629-16, 12566629-17.
3. For proposal purposes Offerors are to use the technical description of part number 12566622-2 as the basis for 12566622-3.
4. Revise Attachment 0002: A-Kit BOM & Sub-Kit Packaging Directions from 22 Nov version to 4 Dec version to make the following change:
 - a. Revise cable part number for 12557745 to 12557745-1.
 - b. Delete part number 12566577.
5. All other terms and conditions remain in full force and effect.

*** END OF NARRATIVE A0002 ***

The purpose of Amendment 0002 to solicitation W56HZV-14-R-0018 is to make the following changes:

1. Extend closing date of the Solicitation from 02 Jan 2014 1:00 PM to 16 Jan 2014 1:00 PM, Eastern Standard Time (Warren, MI local time).
2. Revise Attachment 0001: Technical Data Package (TDP) from 4 Dec 2013 version to 11 Dec 2013 version as follows:
 - a. Add the following drawings: A3014039 and A3014040.
 - b. Delete the following drawing: 12557761.
3. Provide basis information for components without drawings as follows:
 - a. For proposal purposes Offerors are to use the technical description of part number 12566503-3 as the basis for 12566503-9 and 12566503-11.
 - b. For proposal purposes Offerors are to use the technical description of part number 12566503-5 as the basis for 12566503-10.
4. Revise Attachment 0002: A-Kit BOM & Sub-Kit Packaging Directions from 4 Dec 2013 version to 11 Dec 2013 version to make the following change:
 - a. Revise Inverter part number from 12557761 to 806-1851.
 - b. Correct quantity for p/n 12566451 in sub-kit 3F from blank to two (2).
5. Revise Statement of Work, Section C.3 source controlled parts as follows:
 - a. Correct p/n from SM3508 to SM3550, source Fairview Microwave
 - b. Add p/n ECIIG with source GPS Source, Inc.
 - c. Add p/n L1L2-2GP with source GPS Source, Inc.
 - d. Add p/n 806-1851 with source Xantrex
6. Revise Ordering Period 1 Estimated Delivery Schedule, Section F (Narrative F0001).
7. Delete clause 52.247-60 Guaranteed Shipping Characteristics (FS6052).

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8. All other terms and conditions remain in full force and effect.

*** END OF NARRATIVE A0003 ***

The purpose of Amendment 0003 to solicitation W56HZV-14-R-0018 is to make the following changes:

1. Revise Ordering Period 1 Estimated Delivery Schedule, Section F (Narrative F0001).
2. All other terms and conditions remain in full force and effect.

*** END OF NARRATIVE A0004 ***

The purpose of Amendment 0004 to Solicitation W56HZV-14-R-0018 is to make the following changes:

1. Revise Section A.5 as follows:
A.5 This solicitation establishes the following separately priced CLINs:
 - a. CLINS 0011 and 0021 (Ordering Year One Production CLINs)
 - b. CLINS 0012 and 0022 (Ordering Year Two Production CLINs)
 - c. CLINS 0013 and 0023 (Ordering Year Three Production CLINs)
 - d. CLINS 0031 and 0041 (First Article Inspection CLINs)

For each CLIN, Unit Pricing and Quantity must be identified within Section B of Offerors proposal. Proposal submissions will be evaluated based on the estimated quantities identified within each CLIN in accordance with 52.216-4006(a).

2. Revise Attachment 0001: Technical Data Package (TDP) from 11 Dec 2013 version to 30 Dec 2013 version as follows:
 - a. Add the following drawings: 12369001 and 12369003
3. Revise Attachment 0002: A-Kit BOM & Sub-Kit Packaging Directions from 11 Dec 2013 version to 30 Dec 2013 version to make the following changes:
 - a. Delete from SNE subkit 3A Part Number 509D1001-1.
 - b. Correct description for Part Number 806-1851 to AC INVERTER A98.
4. Revise Ordering Period 1 Estimated Delivery Schedule, Section F (Narrative F0001).
5. Add the following clauses:
 - a. 252.225-7000 Buy American Statute--Balance of Payments Program Certificate.(IA00046)
 - b. 252.225-7001 Buy American and Balance of Payments Program.(KA70004)

6. All other terms and conditions remain in full force and effect.

*** END OF NARRATIVE A0005 ***

The purpose of Amendment 0005 to solicitation W56HZV-14-R-0018 is to make the following changes:

1. Extend closing date of the Solicitation from 16 January 2014 1:00 PM, to 30 January 2014 1:00 PM Eastern Standard Time (Warren, MI local time).
2. All other terms and conditions remain in full force and effect.

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*** END OF NARRATIVE A0006 ***

The purpose of Amendment 0006 to Solicitation W56HZV-14-R-0018 is to make the following change:

1. Revise Attachment 0002: A-Kit BOM & Sub-Kit Packaging Directions from 30 Dec 2013 version to 14 Jan 2014 version to delete part numbers 12566090 and 12566091 from POP Sub-kit 20.
2. All other terms and conditions remain in full force and effect.

*** END OF NARRATIVE A0007 ***

Northrop Grumman's subcontracting plan dated 28 January 2014 and approved on 05 March 2014 is incorporated into this contract by reference.

*** END OF NARRATIVE A0008 ***

Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p>IN THE FOUR DIGIT ITEM NUMBERS (CLINS) THAT FOLLOW, THE NUMBERING SYSTEM THAT IS USED IS AS FOLLOWS:</p> <p>THE FIRST THREE DIGITS SIGNIFY ITEM AND THE FOURTH (LAST) DIGIT SIGNIFIES THE APPLICABLE CONTRACT YEAR, i.e., CLIN 0011 IS FOR THE FIRST ITEM - FIRST ORDERING YEAR, CLIN 0012 IS FOR THE FIRST ITEM - SECOND ORDERING YEAR AND CLIN 0013 IS FOR THE FIRST ITEM THIRD ORDERING YEAR.</p> <p>THE FOLLOWING DEFINITIONS APPLY TO THE ENTIRE SOLICITATION AND RESULTING CONTRACT:</p> <p>FIRST ORDERING YEAR OF THE CONTRACT IS THE DATE OF AWARD PLUS 364 DAYS.</p> <p>SECOND ORDERING YEAR OF THE CONTRACT IS 365 DAYS THROUGH 729 DAYS AFTER CONTRACT AWARD.</p> <p>THIRD ORDERING YEAR OF THE CONTRACT IS 730 DAYS THROUGH 1,094 DAYS AFTER CONTRACT AWARD.</p> <p>NOTE: THE DELIVERY DATE DOES NOT DETERMINE THE ORDERING YEAR.</p> <p><u>MINIMUM 3 YEAR QUANTITY:</u> POP: 35 EACH SNE: 166 EACH (THIS WILL BE ORDERED AT THE TIME OF THE BASIC CONTRACT AWARD).</p> <p><u>MAXIMUM 3 YEAR QUANTITY:</u> POP: 111 EACH SNE: 525 EACH</p> <p>ONLY THE MINIMUM 3 YEAR QUANTITY IS GUARANTEED.</p> <p>***** CAUTION: OFFERORS MUST SUBMIT OFFERS ELECTRONICALLY IN ACCORDANCE WITH DIRECTIONS IN THE TACOM-WARREN PROCUREMENT NETWORK WEBPAGE AT: ://CONTRACTING.TACOM.ARMY.MIL/EBIDNOTICE.HTM</p> <p>ALL OFFERS MUST INCLUDE A SIGNED SF33/SF 1449 COVER SHEET.</p> <p>SEE PARAGRAPH (D) OF CLAUSE 52.204-4016, TACOM-WARREN ELECTRONIC CONTRACTING, OF THIS SOLICITATION FOR INSTRUCTION ON HOW TO SUBMIT YOUR OFFER.</p> <p>*****</p> <p>(End of narrative A001)</p>				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	<p><u>ORDERING YEAR 1: CS-15 POP A-KITS</u></p> <p>COMMODITY NAME: POINT OF PRESENCE (POP) PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price</p> <p>ORDERING YEAR 1 CLIN (0011)</p> <p>ORDERING YEAR 1 ESTIMATE: 34 EACH</p> <p>PERIOD OF PERFORMANCE:</p> <p>FIRST ORDERING YEAR OF THE CONTRACT IS THE DATE OF AWARD PLUS 364 DAYS</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003737</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>ORDERING YEAR 1 DELIVERIES WILL BE SPLIT BETWEEN LOCATIONS IAW CLAUSE 52.247-4457</p> <p>SEE SECTION F FOR DELIVERY LOCATIONS.</p> <p>(End of narrative F001)</p>			\$ 46,805.38000	\$ 1,591,382.92

CONTINUATION SHEET

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	<p><u>ORDERING YEAR 2: CS-16 POP A-KITS</u></p> <p>COMMODITY NAME: POINT OF PRESENCE (POP) PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price</p> <p>ORDERING YEAR 2 CLIN (0012)</p> <p>ORDERING YEAR 2 ESTIMATE: 23 EACH</p> <p>PERIOD OF PERFORMANCE:</p> <p>SECOND ORDERING YEAR OF THE CONTRACT IS 365 DAYS THROUGH 729 DAYS AFTER CONTRACT AWARD.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003737</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SEE SECTION F FOR DELIVERY LOCATIONS.</p> <p>(End of narrative F001)</p>			\$ 44,740.29000	\$ 1,029,026.67

CONTINUATION SHEET

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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	<p><u>ORDERING YEAR 3: CS-17 POP A-KITS</u></p> <p>COMMODITY NAME: POINT OF PRESENCE (POP) PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price</p> <p>ORDERING YEAR 3 CLIN (0013)</p> <p>ORDERING YEAR 3 ESTIMATE: 45 EACH</p> <p>PERIOD OF PERFORMANCE:</p> <p>THIRD ORDERING YEAR OF THE CONTRACT IS 730 DAYS THROUGH 1,094 DAYS AFTER CONTRACT AWARD.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003737</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SEE SECTION F FOR DELIVERY LOCATIONS.</p> <p>(End of narrative F001)</p>			\$ 43,026.06000	\$ 1,936,172.70

CONTINUATION SHEET

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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021	<p><u>ORDERING YEAR 1: CS-15 SNE A-KITS</u></p> <p>COMMODITY NAME: SOLDIER NETWORK EXT (SNE) PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price</p> <p>ORDERING YEAR 1 CLIN (0021)</p> <p>ORDERING YEAR 1 ESTIMATE: 165 EACH</p> <p>PERIOD OF PERFORMANCE:</p> <p>FIRST ORDERING YEAR OF THE CONTRACT IS THE DATE OF AWARD PLUS 364 DAYS</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003738</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>ORDERING YEAR 1 DELIVERIES WILL BE SPLIT BETWEEN LOCATIONS IAW CLAUSE 52.247-4457</p> <p>SEE SECTION F FOR DELIVERY LOCATIONS.</p> <p>(End of narrative F001)</p>			\$ 48,341.39000	\$ 7,976,329.35

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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022	<p><u>ORDERING YEAR 2: CS-16 SNE A-KITS</u></p> <p>COMMODITY NAME: SOLDIER NETWORK EXT (SNE) PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price</p> <p>ORDERING YEAR 2 CLIN (0022)</p> <p>ORDERING YEAR 2 ESTIMATE: 111 EACH</p> <p>PERIOD OF PERFORMANCE:</p> <p>SECOND ORDERING YEAR OF THE CONTRACT IS 365 DAYS THROUGH 729 DAYS AFTER CONTRACT AWARD.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003738</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SEE SECTION F FOR DELIVERY LOCATIONS.</p> <p>(End of narrative F001)</p>			\$ 46,213.28000	\$ 5,129,674.08
0023	<p><u>ORDERING YEAR 3: CS-17 SNE A-KITS</u></p> <p>COMMODITY NAME: SOLDIER NETWORK EXT (SNE) PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price</p> <p>ORDERING YEAR 3 CLIN (0023)</p>			\$ 44,439.00000	\$ 9,421,068.00

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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>ORDERING YEAR 3 ESTIMATE: 212 EACH</p> <p>PERIOD OF PERFORMANCE:</p> <p>THIRD ORDERING YEAR OF THE CONTRACT IS 730 DAYS THROUGH 1,094 DAYS AFTER CONTRACT AWARD.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003738</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p>FOB POINT: Destination</p> <p>SEE SECTION F FOR DELIVERY LOCATIONS.</p> <p>(End of narrative F001)</p>				

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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0031	<p>FIRST ARTICLE INSPECTION (FAI): POP</p> <p>COMMODITY NAME: POINT OF PRESENCE KIT PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price FSCM: 2895 PART NR: .</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003737</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin Government Approval/Disapproval Days: 120</p> <p>FOB POINT: Destination</p> <p>SEE SECTION F FOR DELIVERY LOCATION.</p> <p>(End of narrative F001)</p>			<p>\$ 130,187.70000</p>	<p>\$ 130,187.70</p>

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0041	<p>FIRST ARTICLE INSPECTION (FAI): SNE</p> <p>COMMODITY NAME: SOLDIER NETWORK EXT KIT PSC: 2895 CLIN CONTRACT TYPE: Firm Fixed Price FSCM: 2895 PART NR: .</p> <p><u>Description/Specs./Work Statement</u> TOP DRAWING NR: PN: 14003738</p> <p><u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE SECTION D LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin Government Approval/Disapproval Days: 120</p> <p>FOB POINT: Destination</p> <p>SEE SECTION F FOR DELIVERY LOCATION.</p> <p>(End of narrative F001)</p>			\$ 131,723.40000	\$ 131,723.40

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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0100	<u>CONTRACT DATA REQUIREMENTS LIST (CDRLS)</u>				
A001	<u>START OF WORK MEETING MINUTES</u> CLIN CONTRACT TYPE: Firm Fixed Price <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination	1	EA		
A002	<u>FIRST ARTICLE QUALITY INSPECTION PLAN</u> CLIN CONTRACT TYPE: Firm Fixed Price <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination	1	EA		
A003	<u>FIRST ARTICLE INSPECTION REPORT</u> CLIN CONTRACT TYPE: Firm Fixed Price <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination FOB POINT: Destination	1	EA		
A004	<u>CONTRACT SHIPMENT REPORT</u> CLIN CONTRACT TYPE: Firm Fixed Price	1	EA		

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Reference No. of Document Being Continued
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Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A005	<p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p> <p><u>MANUFACTURING PLAN</u></p> <p>CLIN CONTRACT TYPE: Firm Fixed Price</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p>FOB POINT: Destination</p>	1	EA		

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 Capability Set A-Kits: Contractor shall manufacture and provide M-ATV Capability Set (CS) A-kits as described in Section B, Attachment 0001: CS A-KIT TDP, and Attachment 0002: CS A-KIT BOM & SUB-KIT PACKAGING DIRECTIONS. Two (2) types of A-kits will be manufactured and delivered: PN 14003737 - Point Of Presence A-Kit (hereafter POP Kits) and PN 14003738 Soldier Network Extension A-Kit (hereafter, SNE Kits). The contents of each kit are further defined in the TDP and BOM.

C.2 Procurement Strategy: Government is identifying the following activities necessary to support the manufacture of A-Kits:

C.2.1 Government Furnished Information: Should the Government not furnish the TDP within three (3) working days after contract award or should the technical data packages that are provided be determined to not be adequate in completeness during the Start of Work Meeting, the Contractor shall be provided equitable delivery schedule relief without providing consideration to the Government.

C.3 Manufacturing of Kits. Contractor shall manufacture POP Kit and SNE Kit components specified in Attachment 0002 according to the TDP (Attachment 0001) provided by the Government. Sources of supply for component parts are identified in the Government provided technical data package. Alternate, "brand name or equal" components are allowed at the discretion of the Contractor, upon request and subject to review and approval by the Contracting Officer Representative (COR). (See clause 52.242-4016).

The part numbers listed below, however, are source controlled parts within the A-Kits and must be procured from the sources listed. Source controlled parts within the A-Kit BoMs:

<u>P/N</u>	<u>Source</u>
12566451	Huber+Suhner, Inc
509D1000-2	Ultra Electronics
12566452	NavTech
RAMI10512B	RAMI
RM00100151000	Roxtec
RM00100201000	Roxtec
RM00100301000	Roxtec
SM3550	Fairview Microwave
ECIIG	GPS Source, Inc.
L1L2-2GP	GPS Source, Inc.
806-1851	Xantrex

C.3.1 Manufacturing Plan

The Contractor shall submit the Manufacturing Plan within ten (10) business days of award of the production delivery order [CDRL A005]. The Contractor will notify the Government of any changes. The following factors, at a minimum, shall be addressed in the plan: production process planning; identification of the production process sequence and critical control points; the interrelated lead-times between the control points; manpower utilization, tooling and facilities plans; current and expected workload during the delivery order performance period; subcontracting plan; the material requirements planning process to be used; copies of welding procedures and welders certifications. Further updates will be required if any of the critical process characteristics are changed as a result of the planning process. Examples of such changes are: changing a critical process method, changing the subcontracted effort, changing the share of work performed at subcontractors, depot or the system integrator.

C.3.2 Quality and Inspection

C.3.2.1 First Article Inspection (FAI)

C.3.2.1.1 First Article Inspection shall be required for the kit as described in the following paragraphs. The Contractor shall perform FAI on the kit. The Government reserves the right to be present at any such inspection. The Contractor shall notify the COR a minimum of 15 days prior to conducting an inspection. Failure to notify the Government within the time limit may, at the Governments discretion, be grounds to reject the inspection. The First Article Inspection item shall be representative of items to be manufactured using the same process, facilities and procedures as will be used for full-rate production.

C.3.2.1.2 The Contractor is responsible for the FAI. The First Article shall be inspected and validated to all requirements of the drawing(s), and specification(s) of the approved BOM.

C.3.2.2 First Article Inspection Plan.

The Contractor shall prepare and submit for Government approval, prior to the beginning of the FAI, an inspection plan for the First Article item(s) [CDRL A002]. The Government will have the right to monitor the FAI. The Contractor shall provide a list and time

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schedule of the FAI as part of this plan, including anticipated completion dates. The recommended plan shall include a dimensional inspection that validates all components conform to the TDP.

C.3.2.3 The FAI Report

The Contractor shall submit the FAI Report(s) within 10 days of FAI completion [CDRL A003]. The FAI report shall be prepared IAW CDRL A003. All inspection data supporting the First Article Inspection shall be kept on file for at least 3 years at the contractor facility and shall be available for government review as requested.

C.3.2.4 Disapproval

The FAI may be disapproved by the Government if it is not completed per the FAI plan (C.3.2.2) or if discrepancies or deficiencies are found during FAI. If the FAI is disapproved by the Government, the Contractor shall repeat that portion of the FAI that has been disapproved; this may be the entire FAI. The Contractor shall make any necessary changes, modifications or repairs to the First Article item or select another First Article item for inspection. All costs related to these re-inspections are to be borne by the Contractor, including any and all costs for additional inspections following disapproval. The Contractor shall then conduct the inspections and deliver another FAI Report to the Government under the terms and conditions and within the time specified by the Government. The Government will take action on this report within 30 days. The Government reserves the right to require an equitable adjustment of the delivery order price (or other equitable consideration) for any extension of the delivery schedule, or for any additional costs to the Government from re-inspections resulting from disapproval or identification of deficiencies and/or discrepancies after conditional acceptance.

C.3.2.5 Changes

If changes are made to the technical data, production processes, facilities, or type of material, a subsequent FAI may be required. When a change to the technical data, production processes, facilities, or type of material occurs, the Contractor shall notify the PCO and ACO so that instruction for the submission, inspection and notification of results can be made. PCO approval is required prior to implementing any change.

C.3.2.5.1 Contractor costs regarding production process change or Contractor proposed material substitution shall be borne by the Contractor. Any and all costs resulting from Government directed changes from what was specified to the Contractor in the Government furnished technical data package will be borne by the Government.

C.3.2.6 Product Quality Deficiency Reports (PQDR)

C.3.2.6.1 PQDRs. The Contractor shall investigate, conduct failure analysis, and provide a corrective action response to all PQDRs (SF 368) generated against supplies produced under the delivery order at no additional cost to the Government. In that regard, replacement of parts or components determined to be deficient or attributable to workmanship or product nonconformance will be the responsibility of the Contractor, at no additional cost to the Government. The replacement of all parts or components not attributed to workmanship or product nonconformance will be borne by the Government. All PQDRs will be submitted for Contractor response through the Product Data Reporting and Evaluation Program (PDREP) system, the PCO or COR. The Contractor shall notify the PCO or COR within 5 days after receipt of each PQDR, if an exhibit is required for failure analysis. The exhibit request shall include detailed instructions as to where the exhibit is to be sent along with a point of contact. The contractor is responsible for shipping QDR exhibit(s). In the event that more time is required to complete a PQDR investigation, the Contractor may request from the PCO or their authorized representative that an extension be granted.

C.3.2.7 Quality Records

C.3.2.7.1 Quality Records.

All records of inspections, examinations, certifications, tests, supplier audits, and purchase orders shall be retained by the Contractor for a period of 5 years after contract close-out. These records shall be made available (and copies provided) to the Government upon request. Additionally, where product or process deficiencies have occurred, the Contractors records shall provide documentation that fully describes the root cause of deficiencies and root cause corrective actions.

C.3.2.7.2 Quality Management System

The Contractor's management system shall document and verify their review and acceptance of the subcontractors quality assurance system including control plans. Documentation shall be made available for review upon Government request. The Prime Contractor may use the subcontractors accepted system when conducting quality audits. The Government reserves the right to perform quality audits at the prime Contractors facilities as deemed necessary.

C.3.2.7.3 Quality Planning

The Contractor and subcontractors shall establish Product Quality Plans and Control Plans that define the steps necessary to assure that the product meets the customers needs and expectations.

C.3.2.8 Quality Assurance Program Plan (QAPP)

The Contractor shall establish, implement, document and maintain a quality system that ensures conformance to contractual requirements. The Contractor shall make their QAPP or Quality Manual (whichever document the Contractor has developed as required by their ANSI, ISO,

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or equivalent quality system; development of a Government unique document is not required) available for Government review at their facility, as required for Government review and evaluation to assess the Contractors quality system compliance, implementation and effectiveness. The Contractor shall notify the Government within fourteen (14) days when they update their QAPP throughout the delivery order period of performance through Letter of Transmittal to the PCO.

C.3.2.9 Sub-Contractor Quality Assurance Plan:

Contractor shall provide the Government with a copy of the Contractors plan/Procedure for implementing contract requirements on its Subcontractors. The plan shall address how the Contractor imposes contract requirements on its Subcontractors through subcontracting and production part purchase orders. The plan shall address how the Subcontractor informs the Contractor of potential changes and includes the Contractor in the Subcontractor change process

C.3.2.10 Welding Requirements**C3.1.10.1 Welding Procedures**

Prior to manufacturing or production, the contractor is responsible for providing welding procedures IAW the applicable code; American Welding Society (AWS) weld code requirements and the Ground Combat Vehicle Welding Code (GCVWC) to the procuring activity for approval. The use of pre-qualified weld joints as specified in AWS D1.1 does not preclude submittal of welding procedures. Welding repair of defective parts shall require Government approval and a written procedure identifying proper technique and approach to correct defective product.

C.3.2.10.2 Alternate Welding Standards

The Contractor may utilize alternate standards or codes once the Contractor or the Contractors suppliers have demonstrated that Equivalent or better quality and performance can be obtained by their use. It is the Contractors responsibility to demonstrate to the government such Equivalence. If the Contractors component supplier will not release specific proprietary information, the Government reserves the right to conduct an on-site review of the Contractors suppliers quality system and weld processes to verify his/her capability of producing acceptable welds. The Government reserves the right to approve or disapprove the use of any and all such alternative weld standards and specifications. The demonstrated equivalent shall be verified prior to fabrication of any production weldment.

C.3.2.10.3 Welder Qualification

Before the Contractor or the Contractors suppliers assign any welder or welding operator to perform manual, semi-automatic or automatic welding work, or use any automatic welding equipment, identified IAW AWS D1.1 and work covered by this contract, the Contractor shall ensure that all welding equipment used in the performance of this contract has been certified, and that the Contractors welders or welding operators have passed qualification testing, as prescribed by the applicable qualification standard.

C.3.2.10.4 Welder and Welding Operator Certification

As a minimum for determining welder qualification, any welder assigned to manual welding work covered by this contract shall be qualified per the requirements of American Welding Society (AWS) and Ground Combat Vehicle Welding Code (GCVWC).

C.3.2.10.5 Visual Weld Inspection

During performance of this contract, the Contractor shall verify weld quality and workmanship to the applicable AWS code. Weld inspection shall be performed using qualified inspectors trained to perform these inspection functions. Acceptable qualification of the Contractor inspectors may be based on:

- 1) Current or previous certification as an AWS Certified Welding Inspector; or
- 2) Current or previous certification by the Canadian Welding Bureau (CWB)

C.3.2.11 Inspection**C.3.2.11.1 In-Process Inspection**

In-process Inspection shall be incorporated into the Contractor and sub-Contractors overall quality system IAW ISO 9001-2008, Quality management systems or equivalent.

C.3.2.11.2 Inspection Records

The Government reserves the right to review inspection records and process documents upon request.

C.3.3 Award of this contract constitutes receipt of order and the Governments approval to begin procurement of all components necessary for the production and delivery of the M-ATV Capability Set A-kits as described within this contract.

C.4 Security Classification. Contract language is in compliance with MRAP Security Classification Guide, 1 November 2010, and PEO Combat Service and Combat Service Support Armoring Systems Security Classification Guide, 31 August 2012.

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<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
C-1 52.204-4003 (TACOM)	START OF WORK MEETING	SEP/2013

The contractor shall hold a start of work meeting at its facility, unless some other location is designated in the contract, within 25 days after contract award. The Start of Work Meeting is to assure a clear and mutual understanding of the contract terms, conditions, line items, technical requirements and sequence of events needed for successful execution of the subject contract effort. The contractor shall participate with Government to arrange a schedule and agenda for the meeting.

The contractor shall at a minimum invite the Government contracting personnel (PCO/Contract Specialist). At the discretion of the PCO, other Government technical personnel (Contracting Officer's Representative (COR) identified in Section G or in an appointment letter, Quality Assurance personnel, DCMA, etc.) may also be invited to the meeting. All Government invitees shall be given at least 14 days advance notice of the time, date, and location of the start of work meeting. The preferred method of notification is by email. In accordance with CDRL A001, the contractor shall provide the Government with minutes of the Start of Work Meeting within 5 days after the meeting is held.

[End of Clause]

C-2	52.211-4072	TECHNICAL DATA PACKAGE INFORMATION	JUL/2012
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The following Xd item applies to this solicitation:

[] 1. There is no Technical Data Package (TDP) included with this solicitation.

[X] 2. This solicitation contains one or more web-located TDPs. If multiple Contract Line Item Numbers (CLINS) are listed below, each one will have its own URL just under the CLIN listing. The URL will take you to that CLINs Web-located TDP. To access the TDP, you will have to copy or type the links URL to your web browser address bar at the top of the screen.

Note: To copy a link from a .pdf file, click on the Text Select Tool, then highlight the URL, copy and paste it into your browser, and hit the Enter key.

CLIN: CLINs 0011 THROUGH 0041 ARE IDENTIFIED WITHIN ATTACHMENT 001: CS-15 A-KIT TDP.

TDP Link (URL): <https://www.fbo.gov/notices/c549a915c5d07de148d62660b69972ea>

[] 3. The TDP for this solicitation resides within FedBizOpps (://www.fbo.gov), associated with this solicitation number, and can be accessed via this URL:

N/A

To access the data through FBO:

- a. Log on to the FBO web site.
- b. Enter your Marketing Partner Identification Number (MPIN).
- c. Search for the solicitation number.
- d. If solicitation is Export Controlled, select Verify MPIN.
 - (1) TDPs that have an Export Control Warning Notice are subject to the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et.seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C, App. 2401 et. seq..
 - (2) Further dissemination must be in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.
 - (3) To obtain these TDPs, vendors and contractors must have a current DD 2345, Militarily Critical Technical Data Agreement on file with Defense Logistics Information Service (DLIS).\~ If you are currently certified, your MPIN will be verified and you may proceed to the next step.\~ To obtain certification, go to ://www.dlis.dla.mil/jcp/ click on documents and follow instructions provided. Processing time is estimated at six (6) to ten (10) weeks after receipt. FBO will allow you to access export controlled TDPs once certification is confirmed.
 - (4) Upon completion of the purposes for which Government Technical Data has been provided, the Contractor is required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed by the Contractor. Destruction of this technical data shall be accomplished by: shredding, pulping, burning, or melting any physical copies of the TDP and/or deletion or removal of downloaded TDP files from computer drives and electronic devices, and any copies of those files.
- e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at Army Contract Command - Warren (DTA) with all the information needed for them to grant you access. FBO will subsequently automatically generate an email stating when you have permission to view or download TDP items. Allow 2 3 working days to complete this FBO-TDP access/approval process through the FBO system.
- f. If multiple individuals in your company need access to the Technical Data Package (TDP) for a solicitation and an explicit access request is required, each individual MUST submit an explicit access request to be granted approval to view the TDP. Those same individuals MUST be registered in Federal Business Opportunities (FBO). Any individuals no longer with the company should be deleted. Questions related to registration in FBO should be directed to ://www.fbo.gov/index The FBO helpdesk phone number is (866) 606-8220. Vendors are responsible for placing correct information in FBO.
- g. It is strongly suggested that you submit the explicit access request and provide the buyer with the completed Use and Non-Disclosure Agreement at the same time if the solicitation requires both to gain access to view the TDP.
- h. A user guide for FBO can be found at ://www.fbo.gov - on the right is User Guides - click on Vendor.

[End of clause]

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C-3 52.204-4020 ACCESS AND GENERAL PROTECTION/SECURITY POLICY AND PROCEDURES JUN/2012
(TACOM)

The contractor and all associated subcontractors employees shall comply with applicable installation, facility, and area commander installation and facility access and local security policies and procedures (provided by the Government representative). The contractor shall also provide all information required for background checks to meet installation access requirements to be accomplished by the installation Provost Marshal Office, Director of Emergency Services, or Security Office. The contractor workforce must comply with all personal identity verification requirements as directed by DoD, HQDA, and/or local policy. In addition to the changes otherwise authorized by the changes clause of this contract, should the Force Protection Condition (FPCON) at any individual facility or installation change, the Government may require changes in contractor security matters or processes.

(End of Clause)

C-4 52.204-4022 REQUIREMENT FOR AN OPSEC STANDING OPERATION PROCEDURE/PLAN JUN/2012
(TACOM)

The contractor shall develop an OPSEC Standing Operating Procedure (SOP)/Plan within 90 calendar days of contract award, to be reviewed and approved by the responsible Government OPSEC officer, per AR 530-1, Operations Security. This SOP/Plan will specify the governments critical information, why it needs to be protected, where it is located, who is responsible for it, how to protect it and include required usage of the OPSEC Review Certification form (STA 7114 or similar). In addition, the contractor shall identify an individual who will be an OPSEC Coordinator. The contractor will ensure that this individual becomes OPSEC Level II certified per AR 530-1.

C-5 52.209-4023 OPSEC TRAINING REQUIREMENT JUN/2012
(TACOM)

Per AR 530-1, Operations Security, new contractor employees must complete Level I OPSEC training within 30 calendar days of reporting for duty. All contractor employees must complete annual OPSEC awareness training.

(End of Clause)

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(2) Shipping Containers: The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

(f) Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

(g) Marking:

(1) All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Change Notice 4, dated 19 Sep 2007, including bar coding and Military Shipment Label (MSL). The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract/order or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel. Passive RFID tagging is required in all contracts that contain DFARS clause 252.211-7006. Contractors must check the solicitation and/or contract for this clause. For details and most recent information, see <http://www.acq.osd.mil/log/rfid/index.htm> for the current DoD Suppliers Passive RFID Information Guide and Supplier Implementation Plan. If the item has Unique Item Identifier (UII) markings then the concatenated UII needs to be 2D bar coded and applied on the unit package, intermediate and exterior containers, and the palletized unit load.

(h) Hazardous Materials (As applicable):

(1) Hazardous Materials is defined as a substance or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

(2) Packaging and marking for hazardous material shall comply with the requirements herein for the mode of transport and the applicable performance packaging contained in the following documents:

- International Air Transport Association (IATA) Dangerous Goods Regulations
- International Maritime Dangerous Goods Code (IMDG)
- Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
- Joint Service Regulation AFJMAN24-204(I)/TM38-250/NAVSUPPUB 505/MCO P4030.19(I)/DLAM 4145.3(I) (for military air shipments).

(3) If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

(4) A Product Material Safety Data Sheets (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

(i) Heat Treatment and Marking of Wood Packaging Materials: Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All WPM shall be constructed from heat treated (treated to 56 degrees Celsius -core temperature- for 30 minutes) lumber and certified by an accredited agency accredited by the ALSC in accordance with Wood Packaging Material Policy and Wood Packaging Material Enforcement Regulations (see URL: <http://www.alsc.org>). The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure traceability to the original source of heat treatment. Marking: Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens. Pallet markings shall be applied to the stringer or block on diagonally opposite sides and ends of the pallet and be contrasting and clearly visible. All dunnage used in configuring and/or securing the load shall also comply with ISPM-15 and be marked with an ALSC approved dunnage stamp, marked at two foot intervals (in the case of dunnage shorter than 2 feet, each piece must still have the mark present). Foreign manufacturers shall have the heat treatment and marking of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

(j) Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

(k) SUPPLEMENTAL INSTRUCTIONS: Each A-Kit (POP & SNE) shall be packaged to contain sub-kitted parts as identified in Attachment 0002. All sub-kitted parts shall follow the packaging requirements of this clause.

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[End of Clause]

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SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES--FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-4025 (TACOM)	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM REQUIREMENT	JAN/2009

(a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve (i) defect prevention and (ii) process control, providing adequate quality controls throughout all areas of contract performance.

(b) Your quality system under this contract shall be in accordance with the quality system indicated by an X below:

[] ISO 9001:2008 (tailored: delete paragraph 7.3) or comparable quality system

[X] ISO 9001:2008 (untailored) or comparable quality system

[] ISO 9001:2008 (tailored: delete paragraphs -1-) or comparable quality system

If you intend to use a system comparable to ISO 9001:2008, please identify your quality system below. You may use an in-house quality system, or one based on a commercial, military, national, or international system.

_Northrop Grumman holds certificate no. FM 89350 and operates a Quality Management___

_System which complies with the requirements of AS9100 REV C and ISO 9001:2008.____

In addition to identifying your proposed system in the space above, you must attach a description of this system to your offer in response to the solicitation, so that we can assess its suitability. If you receive a contract award, your proposed system will be required by the contract.)

(c) Certification of compliance or registration of the quality system you identify above, by an independent standards organization or auditor does not need to be furnished to us under this contract. However, you may attach a copy of such certification with your offer in response to the solicitation, as proof of system compliance.

(d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contractual requirements.

[End of Clause]

E-4	52.211-4029 (TACOM)	INTERCHANGEABILITY OF COMPONENTS	MAY/1994
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(a) DESIGN CHANGES TO ITEMS NOT UNDER GOV'T DESIGN CONTROL. Once the Government accepts the first production test item, or accepts the first end item you deliver, (whichever comes first) you must not make design changes to any item or part that is not under Government design control.

(b) WHEN THE POLICY CAN BE WAIVED. The Procuring Contracting Officer (PCO) will consider waiving this policy at your request. If your request reaches the CO after the first production item test has been performed, then we may conduct another first production test at your expense.

(c) PRODUCTION OR DELIVERY DELAYS. Any production or delivery delays caused by this retesting will not be the basis for:

(1) an "excusable delay" as defined in the DEFAULT clause of this contract.

(2) be the basis for an increase in contract price or delivery schedule extension.

[End of clause]

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E-5

52.246-4028
(TACOM)

INSPECTION AND ACCEPTANCE POINTS: ORIGIN

NOV/2005

The Government's inspection and acceptance of the supplies offered under this contract/purchase order shall take place at ORIGIN. Offeror must specify below the exact name, address, and CAGE of the facility where supplies to be furnished under this contract/purchase order will be available for inspection/acceptance.

INSPECTION POINT:

Northrop Grumman (9F909)

201 Electronic Blvd, Huntsville, AL 35824-2208

ACCEPTANCE POINT:

Northrop Grumman (9F909)

201 Electronic Blvd, Huntsville, AL 35824-2208

[End of Clause]

CONTINUATION SHEET

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SECTION F - DELIVERIES OR PERFORMANCE

CS A-KITS (POP & SNE)
SHIP TO ADDRESS AND POC

PRODUCTION QUANTITIES:

SPAWAR
DODAAC: N4142B
SPAWAR SYSCEN ATLANTIC MRAP/MVIP
2924 AVENUE B BLDG 1639
NORTH CHARLESTON SC, 29405-1821
ATTN: PROJECT CS-15 TIMOTHY GARTMAN (843) 218-5507 / ERIC CRAIG (843)453-2747

FT BLISS
DODAAC: W56TEU
XR W4GG TACOM PM MRAP FT BLISS
M ATV MRAP SITE 1
BLDG 739
FORT BLISS, TX, 79916-5000
ATTN: PROJECT CS-15 - POC TBD

FIRST ARTICLE INSPECTION (FAI) KITS (CLINs 0031 & 0041):

FT BLISS
DODAAC: W56TEU
XR W4GG TACOM PM MRAP FT BLISS
M ATV MRAP SITE 1
BLDG 739
FORT BLISS, TX, 79916-5000
ATTN: PROJECT CS-15 - POC TBD

CS-15 A-KIT ORDERING PERIOD 1 ESTIMATED DELIVERY SCHEDULE (** Revised Amendment 0002)***

Table with columns: DESTINATION, DAYS AFTER RECEIPT OF ORDER (DARO) (120, 180, 210, 240, 270, 300, 330, 360), TOTAL. Rows include CLIN 0011 POP, CLIN 0021 SNE, CLIN 0041 POP, CLIN 0041 SNE.

*** END OF NARRATIVE F0001 ***

Table with columns: Regulatory Cite, Title, Date. Rows include F-1 through F-7 with details on delivery schedules and government delays.

(a) Delivery under this contract must conform to the required schedule specified below, unless acceleration is acceptable.

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(b) DEFINITIONS:

(1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.

(2) DELIVERY is defined as follows:

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the contract, to ensure that the item reaches its destination by the time reflected in the contract.

(c) The Government requires deliveries according to the following schedule on all orders:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE:

CLINs 0011, 0012, and 0013 (POP Kits)

(i) If FAT is required, Offeror will deliver FAI Kit (CLIN 0031) 120 Days After Receipt of Order (DARO), deliver 4 Kits 180 DARO under CLIN 0011, and deliver at a rate of 6 kits every 30 Days thereafter until the minimum guaranteed quantity of POP kits is satisfied. Under CLINs 0012 and 0013 Offeror will deliver 6 Kits 120 DARO and 6 Kits every 30 Days thereafter until Delivery Order quantity is satisfied.

(ii) If FAT is not required; FAT is waived; or for subsequent delivery orders to be delivered after initial FAT approval with first delivery order, start deliveries 120 days after delivery order date and deliver at a rate of 6 kits every 30 Days thereafter until minimum guaranteed quantity of 35 POP kits is satisfied.

(iii) N/A

(iv) You can deliver more units every thirty days at no additional cost to the government.

CLINs 0021, 0022, and 0023 (SNE Kits)

(i) If FAT is required, Offeror will deliver FAI Kit (CLIN 0041) 120 Days After Receipt of Order (DARO), deliver 16 kits 180 DARO under CLIN 0021, and deliver at a rate of 30 kits every 30 Days thereafter until minimum guaranteed quantity of SNE Kits is satisfied. Under CLINs 0022 and 0023 Offeror will deliver 28 Kits 120 DARO and 30 Kits every 30 Days thereafter until Delivery Order is satisfied.

(ii) If FAT is not required; FAT is waived; or for subsequent delivery orders to be delivered after initial FAT approval with first delivery order, start deliveries 120 days after delivery order date and deliver at a rate of 30 kits every 30 Days thereafter until minimum guaranteed quantity of 166 SNE Kits is satisfied.

(iii) N/A

(iv) You can deliver more units every thirty days at no additional cost to the government.

(d) Accelerated delivery schedule IS acceptable.

(e) If an accelerated delivery schedule is not acceptable, the required delivery schedule above will apply. If it is acceptable, you may propose an accelerated delivery schedule at no additional cost; fill in the appropriate information here:

(1) CONTRACTOR PROPOSED ACCELERATED DELIVERY SCHEDULE:

(i) If FAT is required, deliveries will start ___ days after the delivery order date; or

(ii) If FAT is not required or FAT is waived, deliveries will start ___ days after delivery order date.

[End of clause]

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For the purpose of offerors compiling FOB Destination offers, the final destination for the supplies will be one or more of the following destinations; in the following estimated percentages, if listed:

PRODUCTION QUANTITIES:

SPAWAR (50%)

DODAAC: N4142B

SPAWAR SYSCEN ATLANTIC MRAP/MVIP

2924 AVENUE B BLDG 1639

NORTH CHARLESTON SC, 29405-1821

ATTN: PROJECT CS-15 TIMOTHY GARTMAN (843) 218-5507 / ERIC CRAIG (843)453-2747

FT BLISS (50%)

DODAAC: W56TEU

XR W4GG TACOM PM MRAP FT BLISS

M ATV MRAP SITE 1

BLDG 739

FORT BLISS, TX, 79916-5000

ATTN: PROJECT CS-15 - POC TBD

FIRST ARTICLE QUANTITIES: (CLINS 0031 & 0041)

DODAAC: W56TEU

XR W4GG TACOM PM MRAP FT BLISS

M ATV MRAP SITE 1

BLDG 739

FORT BLISS, TX, 79916-5000

ATTN: PROJECT CS-15 - POC TBD

(End of Clause)

F-9 52.247-4009 DELIVERY OF SUPPLIES FROM FOREIGN FIRMS TO U.S. PORT OF ENTRY AUG/2003
(TACOM)

This clause applies only to foreign firms when shipments are required to destinations within the Continental United States (CONUS).

(1) The F.O.B. point for this acquisition is DESTINATION. You must arrange and pay for (i) transportation to the U.S. port of entry, (ii) port handling, (iii) customs clearance, and (iv) all transportation from the port of entry to the consignee(s) listed in this solicitation.

(2) Acceptance will be at destination if the awardee is an OCONUS (Outside Continental United States) foreign firm.

(3) Identification of shipment. The Contractor must insure that all shipments be clearly marked in accordance with MIL-STD-129 and other marking requirements specified in the Schedule. The Duty-Free Entry clauses in this contract contain instructions on the documentation required to accompany the shipment for duty-free entry.

(4) Notification of Shipment. The Contractor shall send electronic notification to the Procuring Contracting Officer (PCO) when shipment is made, which includes the following information:

(i) Mode of transportation, carrier, bill of lading number, customs broker (if any), and estimated time of arrival of materiel at OCONUS port authority

(ii) Mode of transportation, carrier, bill of lading number, and estimated dates for pick-up from CONUS port authority and delivery to final destination.

(5) You assume all responsibility for risk of loss or damage to the supplies until received at the destination. See the clause entitled RESPONSIBILITY FOR SUPPLIES (FAR 52.246-16).

[End of Clause]

F-10 52.247-4017 DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR NOV/2009

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(TACOM) ADDRESSES

Rail/ Motor SPLC*	MILSTRIP Address Code	Rail Ship To:	Motor Ship To:	Parcel Post Mail To:
206721/ 209405	W25G1U	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA 17070-5001

NOTE: All deliveries to New Cumberland MUST be scheduled at least 10 days prior to the delivery date. The carrier or contractor must call the New Cumberland DDSP customer service number, 800-307-8496 and provide the following information: contract number, item name, National Stock Number, total weight and cube, and vendor. All shipments to this MILSTRIP address code (W25G1U) are for mission stock and they will need to know that as well, but if you have instructions from the Contracting Officer to use MILSTRIP address code W25N14 instead, you must inform the appointment-taker that the delivery is for Consolidation and Containerization Point (CCP) stock. Appointments for FOB Origin shipments should be coordinated with DCMA Transportation.

875670/ 875675	W62G2T	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer Dist Depot San Joaquin P O Box 96001 Stockton, CA 95296-0130
471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150
661136/ 661157	W45G19	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000
764538/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer Tooele Army Depot, Tooele, UT 84074-5003

***SPLC indicates Standard Point Locator Code.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

- New Cumberland Army Depot
- Red River Army Depot
- Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority shipments will be made equally to each of the designated destinations.

[End of Clause]

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SECTION G - CONTRACT ADMINISTRATION DATA

Regulatory Cite	Title	Date
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G-1	252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS	MAY/2013
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(a) Definitions. As used in this clause--

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

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

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

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

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

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

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

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

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

(f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:

(1) Document type. The Contractor shall use the following document type(s). 2-in-1

See Clause 52.232-4087 for fill-ins (2-5) below.

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

See FAR 52.246-4028

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

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	HQ0338
Issue By DoDAAC	W56HZV
Admin DoDAAC	S2404A
Inspect By DoDAAC	S2404A
Ship To Code	See Schedule
Ship From Code	See Schedule
Mark For Code	CS15
Service Approver (DoDAAC)	N/A
Service Acceptor (DoDAAC)	N/A
Accept at Other DoDAAC	Contact ACO
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

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

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

N/A

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

N/A

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

(End of clause)

G-2 52.242-4016 COMMUNICATIONS

FEB/2013

Communications on technical matters pertaining to the contract shall be direct between the contractor and the technical representative. Communications for the technical representative shall be addressed to:

Name: David Goff
E-mail: david.r.goff.civ@mail.mil

The Administrative Contracting Officer's (ACO) name and email address are also provided if known at this time:

ACO: Kathy Hill
E-mail: kathy.hill@dcma.mil

Please see the appointment letters prepared at time of contract award for functions the Technical Representative and ACO will perform on this contract.

[End of Clause]

G-3 252.204-0005 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE
(DFARS PGI) (DFAS) - Line Item Specific: by Cancellation Date

SEP/2009

The payment office shall make payment using the ACRN with the earliest cancellation date first, exhausting all funds in that ACRN before disbursing funds from the next. In the event there is more than one ACRN associated with the same cancellation date, the payment amount shall be disbursed from each ACRN with the same cancellation date in the same proportion as the amount of funding obligated for each ACRN with the same cancellation date.

[End of Clause]

G-4 52.232-4087 PAYMENT UNDER WIDE AREA WORKFLOW (ACC WARREN)

AUG/2012

To obtain payment, WAWF requires the contractor to input/indicate the various DoDAAC (Department of Defense Activity Address Code) codes that apply to the acquisition. These codes can be found on the cover page of contracts/orders as described below.

The document type the contractor shall use is as follows:

- "Combo" is entered if the award is for supplies or supplies and services are being delivered.
- "2in1" is entered if the award is strictly for services being provided/delivered.

USE THE FOLLOWING CODES TO ROUTE YOUR INVOICES THROUGH WAWF:

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- Your firms CAGE code (found in Block 15A of SF 33; Block 17a of SF 1449; Block 14 of SF 1442; Block 7 of SF 26)
- Issue and Admin DoDAAC Code (found in Block 7 of SF 33; Block 9 of SF 1449; Block 7 of SF 1442; Block 5 of SF 26)
- Ship-To DoDAAC Code (if deliverables are involved) (found in Section B of the contract where SF 33, SF 1442, or SF 26 is the cover page; Block 15 of SF 1449)
- Accept-By DoDAAC Code: If Inspection/Acceptance is Origin, use the Admin (DCMA)DoDAAC or the DoDAAC of the inspection/acceptance office if different than the Admin DoDAAC; if Destination, use the Ship-To DODAAC Code. If Accepted-By Other: enter the DoDAAC of the activity designated to perform acceptance.
- Payment DoDAAC Code. (found in Block 25 of SF 33; Block 18a of SF 1449; Block 27 of SF 1442; Block 12 of SF 26)

The paying office DoDAAC and mailing address is located on the first page of the award. To track the status of your invoice, click on the link, Pay status (myInvoice-External link) at the bottom of the left-hand menu.

If your paying office is Columbus, direct any payment-related questions to the Defense Finance Accounting Services (DFAS) Columbus at 1-888-756-4571. Please have your order number and invoice ready when calling about payment status. If your paying office is other than Columbus, contact your contract administrator for the customer service phone/fax numbers.

[End of Clause]

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.222-7006	RESTRICTIONS ON THE USE OF MANDATORY ARBITRATION AGREEMENTS	DEC/2010
H-2	52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	AUG/2012

(a) All contract awards, modifications and delivery orders issued by Army Contracting Command - Warren (DTA) will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference," meaning only clause titles and regulation site are listed; their full texts can be found at the website <http://farsite.hill.af.mil/>

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) System for Award Management (SAM). The SAM registration process may be done electronically at the World Wide Web (WWW) site: <https://www.sam.gov/portal/public/SAM>. (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate Army Contracting Command - Warren webpage:

Warren: http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm
Rock Island - JMTC: <https://acquisition.army.mil/asfi/>
Red River Army Depot: <https://acquisition.army.mil/asfi/>
Anniston Army Depot: <https://acquisition.army.mil/asfi/>

(d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.

(1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic SAM registration form and includes portions of the registration form which are titled "Optional".

(2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at <http://www.acq.osd.mil/dpap/ebiz/VANs.htm>. If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

(e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Please go to the following webpage for detailed information about submitting your offer electronically: <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

(f) Additional information can be obtained by sending a message to: usarmy.detroit.acc.mbx.wrn-web-page@mail.mil or by calling (586) 282-7059.

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SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	JAN/2012
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	OCT/2010
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	OCT/2010
I-9	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY/2011
I-10	52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL	JAN/2011
I-11	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUL/2013
I-12	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL/2013
I-13	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	AUG/2013
I-14	52.209-9	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS	JUL/2013
I-15	52.210-1	MARKET RESEARCH	APR/2011
I-16	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-17	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-18	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	OCT/2010
I-19	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-20	52.215-14	INTEGRITY OF UNIT PRICES	OCT/2010
I-21	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	JUL/2013
I-22	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN (JUL 2013) -- ALTERNATE II (OCT 2001)	OCT/2001
I-23	52.219-16	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN	JAN/1999
I-24	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-25	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	MAR/2012
I-26	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	OCT/2010
I-27	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-28	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-29	52.222-35	EQUAL OPPORTUNITY FOR VETERANS	SEP/2010
I-30	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	OCT/2010
I-31	52.222-37	EMPLOYMENT REPORTS ON VETERANS	SEP/2010
I-32	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-33	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-34	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	AUG/2013
I-35	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-36	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
I-37	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-38	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
I-39	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-40	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	FEB/2013
I-41	52.232-1	PAYMENTS	APR/1984
I-42	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-43	52.232-11	EXTRAS	APR/1984
I-44	52.232-17	INTEREST	OCT/2010
I-45	52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)	APR/1984
I-46	52.232-25	PROMPT PAYMENT	JUL/2013
I-47	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--SYSTEM FOR AWARD MANAGEMENT	JUL/2013
I-48	52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN/2013
I-49	52.233-1	DISPUTES	JUL/2002
I-50	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-51	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-52	52.242-13	BANKRUPTCY	JUL/1995
I-53	52.243-1	CHANGES--FIXED PRICE	AUG/1987
I-54	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-55	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUL/2013
I-56	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-57	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003

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I-58	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-59	52.248-1	VALUE ENGINEERING	OCT/2010
I-60	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	APR/2012
I-61	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-62	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-63	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-64	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT--RELATED FELONIES	DEC/2008
I-65	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
I-66	252.204-7000	DISCLOSURE OF INFORMATION	AUG/2013
I-67	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-68	252.204-7004	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT	MAY/2013
I-69	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-70	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-71	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	DEC/2006
I-72	252.215-7000	PRICING ADJUSTMENTS	DEC/2012
I-73	252.219-7003	SMALL BUSINESS SUBCONTRACTING PLAN (DoD CONTRACTS)	AUG/2012
I-74	252.223-7008	PROHIBITION OF HEXAVALENT CHROMIUM	JUN/2013
I-75	252.225-7001	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM	DEC/2012
I-76	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/2012
I-77	252.225-7004	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA--SUBMISSION AFTER AWARD	OCT/2010
I-78	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	OCT/2010
I-79	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2013
I-80	252.225-7013	DUTY-FREE ENTRY	JUN/2012
I-81	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-82	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
I-83	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-84	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
I-85	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	SEP/2004
I-86	252.227-7013	RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS	JUN/2013
I-87	252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	JAN/2011
I-88	252.227-7030	TECHNICAL DATA--WITHHOLDING OF PAYMENT	MAR/2000
I-89	252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	JUN/2013
I-90	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-91	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	JUN/2012
I-92	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-93	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-94	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	DEC/2012
I-95	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2013
I-96	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
I-97	252.246-7001	WARRANTY OF DATA	DEC/1991
I-98	252.246-7003	NOTIFICATION OF POTENTIAL SAFETY ISSUES	JUN/2013
I-99	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	JUN/2013
I-100	52.216-19	ORDER LIMITATIONS	OCT/1995

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 6 POP and 10 SNE, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor --

(1) Any order for a single item in excess of 55 POP and 260 SNE;

(2) Any order for a combination of items in excess of 636 total kits; or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

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(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

I-101 52.216-22 INDEFINITE QUANTITY OCT/1995

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the maximum. The Government shall order at least the quantity of supplies or services designated in the Schedule as the minimum.

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after four and one half (4 1/2) years.

(End of Clause)

I-102 252.216-7006 ORDERING MAY/2011

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the contract schedule. Such orders may be issued from Date of Contract Award through the Period of Performance (POP) identified in Section B.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c)(1) If issued electronically, the order is considered "issued" when a copy has been posted to the Electronic Document Access system, and notice has been sent to the Contractor.

(2) If mailed or transmitted by facsimile, a delivery order or task order is considered "issued" when the Government deposits the order in the mail or transmits by facsimile. Mailing includes transmittal by U.S. mail or private delivery services.

(3) Orders may be issued orally only if authorized in the schedule.

(End of Clause)

I-103 52.203-13 CONTRACTOR CODE OF BUSINESS ETHICS AND CONDUCT APR/2010

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

"Agent" means any individual, including a director, an officer, an employee, or an independent Contractor, authorized to act on behalf of the organization.

"Full cooperation"--

(1) Means disclosure to the Government of the information sufficient for law enforcement to identify the nature and extent of the

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offense and the individuals responsible for the conduct. It includes providing timely and complete response to Government auditors and investigators' request for documents and access to employees with information;

(2) Does not foreclose any Contractor rights arising in law, the FAR, or the terms of the contract. It does not require--

(i) A Contractor to waive its attorney-client privilege or the protections afforded by the attorney work product doctrine; or

(ii) Any officer, director, owner, or employee of the Contractor, including a sole proprietor, to waive his or her attorney client privilege or Fifth Amendment rights; and

(3) Does not restrict a Contractor from--

(i) Conducting an internal investigation; or

(ii) Defending a proceeding or dispute arising under the contract or related to a potential or disclosed violation.

"Principal" means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

"Subcontract" means any contract entered into by a subcontractor to furnish supplies or services for performance of a prime contract or a subcontract.

"Subcontractor" means any supplier, distributor, vendor, or firm that furnished supplies or services to or for a prime contractor or another subcontractor.

"United States," means the 50 States, the District of Columbia, and outlying areas.

(b) Code of business ethics and conduct.

(1) Within 30 days after contract award, unless the Contracting Officer establishes a longer time period, the Contractor shall--

(i) Have a written code of business ethics and conduct; and

(ii) Make a copy of the code available to each employee engaged in performance of the contract.

(2) The Contractor shall--

(i) Exercise due diligence to prevent and detect criminal conduct; and

(ii) Otherwise promote an organizational culture that encourages ethical conduct and a commitment to compliance with the law.

(3)(i) The Contractor shall timely disclose, in writing, to the agency Office of the Inspector General (OIG), with a copy to the Contracting Officer, whenever, in connection with the award, performance, or closeout of this contract or any subcontract thereunder, the Contractor has credible evidence that a principal, employee, agent, or subcontractor of the Contractor has committed--

(A) A violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations found in Title 18 of the United States Code; or

(B) A violation of the civil False Claims Act (31 U.S.C. 3729-3733).

(ii) The Government, to the extent permitted by law and regulation, will safeguard and treat information obtained pursuant to the Contractor's disclosure as confidential where the information has been marked confidential or proprietary by the company. To the extent permitted by law and regulation, such information will not be released by the Government to the public pursuant to a Freedom of Information Act request, 5 U.S.C. Section 552, without prior notification to the Contractor. The Government may transfer documents provided by the Contractor to any department or agency within the Executive Branch if the information relates to matters within the organization's jurisdiction.

(iii) If the violation relates to an order against a Governmentwide acquisition contract, a multi-agency contract, a multiple-award schedule contract such as the Federal Supply Schedule, or any other procurement instrument intended for use by multiple agencies, the Contractor shall notify the OIG of the ordering agency and the IG of the agency responsible for the basic contract.

(c) Business ethics awareness and compliance program and internal control system. This paragraph (c) does not apply if the Contractor has represented itself as a small business concern pursuant to the award of this contract or if this contract is for the acquisition of a commercial item as defined at FAR 2.101. The Contractor shall establish the following within 90 days after contract award, unless the Contracting Officer establishes a longer time period:

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(1) An ongoing business ethics awareness and compliance program.

(i) This program shall include reasonable steps to communicate periodically and in a practical manner the Contractors standards and procedures and other aspects of the Contractors business ethics awareness and compliance program and internal control system, by conducting effective training programs and otherwise disseminating information appropriate to an individuals respective roles and responsibilities.

(ii) The training conducted under this program shall be provided to the Contractors principals and employees, and as appropriate, the Contractors agents and subcontractors.

(2) An internal control system.

(i) The Contractors internal control system shall--

(A) Establish standards and procedures to facilitate timely discovery of improper conduct in connection with Government contracts; and

(B) Ensure corrective measures are promptly instituted and carried out.

(ii) At a minimum, the Contractors internal control system shall provide for the following:

(A) Assignment of responsibility at a sufficiently high level and adequate resources to ensure effectiveness of the business ethics awareness and compliance program and internal control system.

(B) Reasonable efforts not to include an individual as a principal, whom due diligence would have exposed as having engaged in conduct that is in conflict with the Contractors code of business ethics and conduct.

(C) Periodic reviews of company business practices, procedures, policies, and internal controls for compliance with the Contractors code of business ethics and conduct and the special requirements of Government contracting, including--

(1) Monitoring and auditing to detect criminal conduct;

(2) Periodic evaluation of the effectiveness of the business ethics awareness and compliance program and internal control system, especially if criminal conduct has been detected; and

(3) Periodic assessment of the risk of criminal conduct, with appropriate steps to design, implement, or modify the business ethics awareness and compliance program and the internal control system as necessary to reduce the risk of criminal conduct identified through this process.

(D) An internal reporting mechanism, such as a hotline, which allows for anonymity or confidentiality, by which employees may report suspected instances of improper conduct, and instructions that encourage employees to make such reports.

(E) Disciplinary action for improper conduct or for failing to take reasonable steps to prevent or detect improper conduct.

(F) Timely disclosure, in writing, to the agency OIG, with a copy to the Contracting Officer, whenever, in connection with the award, performance, or closeout of any Government contract performed by the Contractor or a subcontract thereunder, the Contractor has credible evidence that a principal, employee, agent, or subcontractor of the Contractor has committed a violation of Federal criminal law involving fraud, conflict of interest, bribery, or gratuity violations found in Title 18 U.S.C. or a violation of the civil False Claims Act (31 U.S.C. 3729-3733).

(1) If a violation relates to more than one Government contract, the Contractor may make the disclosure to the agency OIG and Contracting Officer responsible for the largest dollar value contract impacted by the violation.

(2) If the violation relates to an order against a Governmentwide acquisition contract, a multi-agency contract, a multiple-award schedule contract such as the Federal Supply Schedule, or any other procurement instrument intended for use by multiple agencies, the contractor shall notify the OIG of the ordering agency and the IG of the agency responsible for the basic contract, and the respective agencies contracting officers.

(3) The disclosure requirement for an individual contract continues until at least 3 years after final payment on the contract.

(4) The Government will safeguard such disclosures in accordance with paragraph (b)(3)(ii) of this clause.

(G) Full cooperation with any Government agencies responsible for audits, investigations, or corrective actions.

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(d) Subcontracts.

(1) The Contractor shall include the substance of this clause, including this paragraph (d), in subcontracts that have a value in excess of \$5,000,000 and a performance period of more than 120 days.

(2) In altering this clause to identify the appropriate parties, all disclosures of violation of the civil False Claims Act or of Federal criminal law shall be directed to the agency Office of the Inspector General, with a copy to the Contracting Officer.

(End of clause)

I-104 52.219-4 NOTICE OF PRICE EVALUATION PREFERENCE FOR HUBZONE SMALL BUSINESS CONCERNS JAN/2011

(a) Definition. See 13 CFR 125.6(e) for definitions of terms used in paragraph (d).

(b) Evaluation preference.

(1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except

(i) Offers from HUBZone small business concerns that have not waived the evaluation preference; and

(ii) Otherwise successful offers from small business concerns.

(2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.

(3) A concern that is both a HUBZone small business concern and a small disadvantaged business concern will receive the benefit of both the HUBZone small business price evaluation preference and the small disadvantaged business price evaluation adjustment (see FAR clause 52.219-23). Each applicable price evaluation preference or adjustment shall be calculated independently against an offeror's base offer. These individual preference amounts shall be added together to arrive at the total evaluated price for that offer.

(4) When the two highest rated offerors are a HUBZone small business concern and a large business, and the evaluated offer of the HUBZone small business concern is equal to the evaluated offer of the large business after considering the price evaluation preference, award will be made to the HUBZone small business concern.

(c) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraphs (d) and (e) of this clause do not apply if the offeror has waived the evaluation preference.

___ Offer elects to waive the evaluation preference.

(d) Agreement. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for

(1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;

(2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;

(3) General construction. (i) At least 15 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns; or

(4) Construction by special trade contractors. (i) At least 25 percent of the cost of contract performance to be incurred for personnel will be spent on the prime contractor's employees;

(ii) At least 50 percent of the cost of the contract performance to be incurred for personnel will be spent on the prime

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contractor's employees or on a combination of the prime contractor's employees and employees of HUBZone small business concern subcontractors;

(iii) No more than 50 percent of the cost of contract performance to be incurred for personnel will be subcontracted to concerns that are not HUBZone small business concerns.

(e) A HUBZone joint venture agrees that the aggregate of the HUBZone small business concerns to the joint venture, not each concern separately, will perform the applicable percentage of work requirements.

(f)(1) When the total value of the contract exceeds \$25,000, a HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business concern manufacturers.

(2) When the total value of the contract is equal to or less than \$25,000, a HUBZone small business concern nonmanufacturer may provide end items manufactured by other than a HUBZone small business concern manufacturer provided the end items are produced or manufactured in the United States.

(3) Paragraphs (f)(1) and (f)(2) of this section do not apply in connection with construction or service contracts.

(g) Notice. The HUBZone small business offeror acknowledges that a prospective HUBZone awardee must be a HUBZone small business concern at the time of award of this contract. The HUBZone offeror shall provide the Contracting Officer a copy of the notice required by 13 CFR 126.501 if material changes occur before contract award that could affect its HUBZone eligibility. If the apparently successful HUBZone offeror is not a HUBZone small business concern at the time of award of this contract, the Contracting Officer will proceed to award to the next otherwise successful HUBZone small business concern or other offeror.

(End of clause)

I-105

52.219-28

POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION

JUL/2013

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

"Long-term contract" means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (c) of this clause. Such a concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence on a national basis in a kind of business activity in which a number of business concerns are primarily engaged. In determining whether dominance exists, consideration shall be given to all appropriate factors, including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents, license agreements, facilities, sales territory, and nature of business activity.

(b) If the Contractor represented that it was a small business concern prior to award of this contract, the Contractor shall rerepresent its size status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon the occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code assigned to this contract. The small business size standard corresponding to this NAICS code can be found at <http://www.sba.gov/content/table-small-business-size-standards>

CONTINUATION SHEET**Reference No. of Document Being Continued**

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PIIN/SIIN W56HZV-14-D-0065

MOD/AMD

Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

(d) The small business size standard for a Contractor providing a product which it does not manufacture itself, for a contract other than a construction or service contract, is 500 employees.

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the representation required by paragraph (b) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting office in writing within the timeframes specified in paragraph (b) of this clause that the data have been validated or updated, and provide the date of the validation or update.

(f) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (e) or (g) of this clause.

(g) If the Contractor does not have representations and certifications in SAM, or does not have a representation in SAM for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

The Contractor represents that it [] is, [] is not a small business concern under NAICS Code _____ assigned to contract number _____. [Contractor to sign and date and insert authorized signer's name and title].

(End of clause)

I-106

52.223-3

HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA

JAN/1997

(a) Hazardous material, as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

(b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material

Identification No.

(If none, insert None)

____Hazardous material called out on Government Supplied Drawings. Cables require _____
____Sn30Pb37 solder (per IPC J-STD-006), which is Lead Based and considered Hazardous.____

(c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.

(d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.

(e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.

(f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.

(g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.

(h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:

(1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to --

(i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of

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	PIIN/SIIN W56HZV-14-D-0065 MOD/AMD	
Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN		

hazardous materials;

- (ii) Obtain medical treatment for those affected by the material; and
- (iii) Have others use, duplicate, and disclose the data for the Government for these purposes.

(2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.

(3) The Government is not precluded from using similar or identical data acquired from other sources.

(End of Clause)

I-107 52.223-11 OZONE-DEPLETING SUBSTANCES MAY/2001

(a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Environmental Protection Agency designates in 40 CFR Part 82 as--

- (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
- (2) Class II, including, but not limited to hydrochlorofluorocarbons.

(b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j (b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

Warning

Contains (or manufactured with, if applicable) *_____, a substance(s) which harm(s) public health and environment by destroying ozone in the upper atmosphere.

* The Contractor shall insert the name of the substance(s).

(End of Clause)

I-108 52.252-2 CLAUSES INCORPORATED BY REFERENCE FEB/1998

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address:

<http://www.acq.osd.mil/dpap/dars/far.html> or <http://www.acq.osd.mil/dpap/dars/index.htm> or <http://farsite.hill.af.mil/VFAFARa.HTM>

(End of Clause)

I-109 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.

(b) The use in this solicitation or contract of any DoD FAR SUPPLEMENT (48 CFR 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

(End of Clause)

I-110 252.223-7001 HAZARD WARNING LABELS DEC/1991

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-14-D-0065

MOD/AMD

Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

(a) Hazardous material, as used in this clause, is defined in the Hazardous Material Identification and Material Safety Data clause of this contract.

(b) The Contractor shall label the item package (unit container) of any hazardous material to be delivered under this contract in accordance with the Hazard Communication Standard (29 CFR 1910.1200 et seq). The Standard requires that the hazard warning label conform to the requirements of the standard unless the material is otherwise subject to the labeling requirements of one of the following statutes:

- (1) Federal Insecticide, Fungicide and Rodenticide Act;
- (2) Federal Food, Drug and Cosmetics Act;
- (3) Consumer Product Safety Act;
- (4) Federal Hazardous Substances Act; or
- (5) Federal Alcohol Administration Act.

(c) The Offeror shall list which hazardous material listed in the Hazardous Material Identification and Material Safety Data clause of this contract will be labeled in accordance with one of the Acts in paragraphs (b)(1) through (5) of this clause instead of the Hazard Communication Standard. Any hazardous material not listed will be interpreted to mean that a label is required in accordance with the Hazard Communication Standard.

MATERIAL (If None, Insert None.)	ACT
----------------------------------	-----

_____	_____
_____	_____
_____	_____

(d) The apparently successful Offeror agrees to submit, before award, a copy of the hazard warning label for all hazardous materials not listed in paragraph (c) of this clause. The Offeror shall submit the label with the Material Safety Data Sheet being furnished under the Hazardous Material Identification and Material Safety Data clause of this contract.

(e) The Contractor shall also comply with MIL-STD-129, Marking for Shipment and Storage (including revisions adopted during the term of this contract).

(End of clause)

I-111	52.204-4009	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION	MAR/2005
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(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website:

<http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

CONTINUATION SHEET**Reference No. of Document Being Continued**

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MOD/AMD

Name of Offeror or Contractor: NORTHROP GRUMMAN SYSTEMS CORP DBA NORTHROP GRUMMAN

I-112

52.219-4070

PILOT MENTOR-PROTEGE PROGRAM

APR/2006

(a) The Pilot Mentor-Protege Program does not apply to small business concerns.

(b) Utilization of the Pilot Mentor-Protege Program (hereafter referred to as the Program) is encouraged. Under the Program, eligible companies approved as mentor firms enter into a mentor-protege agreement with eligible protege firms. The goal of the program is to provide appropriate developmental assistance to enhance the capabilities of the protege firm. The Mentor firm may be eligible for cost reimbursement or credit against their applicable subcontracting goals.

(c) Mentor firms are encouraged to identify and select concerns that are defined as emerging small business concerns, small disadvantaged business, women-owned small business, HUBZone small business, service-disabled veteran-owned small business, veteran-owned small business or an eligible entity employing the severely disabled.

(d) Full details of the program are located at [http://www.acq.osd.mil/sadbu/mentor protege/](http://www.acq.osd.mil/sadbu/mentor%20protege/)

or

<http://sellingtoarmy.info/User/ShowPage.aspx?SectionID=12>

(e) For additional questions after reviewing the information provided, contact the Office of Small Business Programs serving your area.

[End of Clause]

DD FORM 1423, FEB 2001

CONTRACT DATA REQUIREMENT LIST, PREVIOUS EDITION MAY BE USED Form Approval OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.:
B. EXHIBIT: A
C. CATEGORY:
TDP ___ TM ___ OTHER X
F. CONTRACTOR:

D. SYSTEM/ITEM: Capability Set A-Kits
E. CONTRACT/PR NO.:

-
1. DATA ITEM NO: A001
 2. TITLE: REPORT, RECORD OF MEETING/MINUTES
 3. SUBTITLE: START OF WORK MEETING MINUTES
 4. AUTHORITY: DI-ADMN-81505
 5. CONTRACT REFERENCE: C-1 52.204-4003
 6. REQUIRING OFFICE: SFAE-CSS-MRE
 7. DD250 REQ:
 8. APP CODE: N/A
 9. DIST. STATEMENT REQ: N/A
 10. FREQUENCY: ONCE
 11. AS OF DATE:
 12. DATE OF FIRST SUBMISSION: 5 DAYS AFTER MEETING
 13. DATE OF SUBS. SUBMISSION: N/A
 14. DISTRIBUTION:
 - A. ADDRESSEE: Lawrence Winkelman, lawrence.z.winkelman.civ@mail.mil
 - B. COPIES:
 - DRAFT: 0
 - FINAL: 1
 - REG REPRO: 0
 15. TOTAL COPIES: 1
 16. REMARKS: CONTRACTOR FORMAT ACCEPTABLE
 17. PRICE GROUP:
 18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:
H: DATE:
I: APPROVED BY:
J: DATE:

DD FORM 1423, FEB 2001

CONTRACT DATA REQUIREMENT LIST, PREVIOUS EDITION MAY BE USED Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.:
B. EXHIBIT:
C. CATEGORY:
TDP _____ TM _____ OTHER X
F. CONTRACTOR:
D. SYSTEM/ITEM: Capability Set A-Kits
E. CONTRACT/PR NO.:

1. DATA ITEM NO: A002
2. TITLE: FIRST ARTICLE QUALITY INSPECTION PLAN
3. SUBTITLE:
4. AUTHORITY: DI-NDTI-81307A
5. CONTRACT REFERENCE: C.3.2.2
6. REQUIRING OFFICE: SFAE-CSS-MRE
7. DD250 REQ:
8. APP CODE: N/A
9. DIST. STATEMENT REQ: N/A
10. FREQUENCY: ONCE
11. AS OF DATE:
12. DATE OF FIRST SUBMISSION: 60 DAYS AFTER AWARD
13. DATE OF SUBS. SUBMISSION: N/A
14. DISTRIBUTION:
 A. ADDRESSEE: Lawrence Winkelman, lawrence.z.winkelman.civ@mail.mil
 B. COPIES:
 DRAFT: 0
 FINAL: 1
 REG REPRO: 0
15. TOTAL COPIES: 1
16. REMARKS: CONTRACTOR FORMAT ACCEPTABLE

17. PRICE GROUP:
18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:
H: DATE:
I: APPROVED BY:
J: DATE:

DD FORM 1423, FEB 2001

CONTRACT DATA REQUIREMENT LIST, PREVIOUS EDITION MAY BE USED Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.:
B. EXHIBIT:
C. CATEGORY:
TDP _____ TM _____ OTHER X
F. CONTRACTOR:

D. SYSTEM/ITEM: Capability Set A-Kits
E. CONTRACT/PR NO.:

1. DATA ITEM NO: A003
2. TITLE: INSPECTION REPORT
3. SUBTITLE: FIRST ARTICLE INSPECTION REPORT
4. AUTHORITY: DI-NDTI-80809B
5. CONTRACT REFERENCE: C.3.2.3
6. REQUIRING OFFICE: SFAE-CSS-MRE
7. DD250 REQ:
8. APP CODE: N/A
9. DIST. STATEMENT REQ: Distribution D
10. FREQUENCY: ONCE
11. AS OF DATE:
12. DATE OF FIRST SUBMISSION: 10 DAYS AFTER COMPLETION OF FAI (C.3.4)
13. DATE OF SUBS. SUBMISSION: N/A
14. DISTRIBUTION:
 - A. ADDRESSEE: Lawrence Winkelman, lawrence.z.winkelman.civ@mail.mil
 - B. COPIES:
 - DRAFT: 0
 - FINAL: 1
 - REG REPRO: 0

15. TOTAL COPIES: 1

16. REMARKS: Contractor format acceptable, using Microsoft Word, Microsoft Excel, or other editable, Government-approved software and delivered electronically.

The FAI report shall include a dimensional report containing the following information:

1. Supplier Name
2. Part Number
3. Drawing Revision
4. Name of Inspection Facility
5. Part Name
6. Row for each dimension noted on drawing
7. Column indicating minimum specification limit for each dimension
8. Column indicating maximum specification limit for each dimension
9. Column indicating Pass/Fail for each dimension
10. Column indicating measurement results for each dimension
11. Signature of person performing dimensional inspection
12. Date of when dimensional inspection was performed

The FAI report shall include a material certification report containing the following information:

1. Supplier Name
2. Part Number
3. Type of Material
4. Name of Inspection Facility
5. Composition Analysis of Material
6. Pass or Fail Criteria for each composition test
7. Test specifications utilized to perform testing on material
8. Material Specifications that are met at conclusion of testing
9. Signature of person certifying material meets appropriate specifications
10. Date of certification

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:

H: DATE:

I: APPROVED BY:

J: DATE:

DD FORM 1423, FEB 2001

CONTRACT DATA REQUIREMENT LIST, PREVIOUS EDITION MAY BE USED Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.:
B. EXHIBIT:
C. CATEGORY:
TDP _____ TM _____ OTHER X
F. CONTRACTOR:
D. SYSTEM/ITEM: Capability Set A-Kits
E. CONTRACT/PR NO.:

-
- 1. DATA ITEM NO: A004
 - 2. TITLE: CONTRACT SHIPMENT REPORT
 - 3. SUBTITLE:
 - 4. AUTHORITY: DI-MISC-81360
 - 5. CONTRACT REFERENCE: F.2
 - 6. REQUIRING OFFICE: SFAE-CSS-MRE
 - 7. DD250 REQ:
 - 8. APP CODE: N/A
 - 9. DIST. STATEMENT REQ: N/A
 - 10. FREQUENCY: EACH SHIPMENT
 - 11. AS OF DATE:
 - 12. DATE OF FIRST SUBMISSION: 5 DAYS AFTER SHIPMENT
 - 13. DATE OF SUBS. SUBMISSION: 5 DAYS AFTER SHIPMENT
 - 14. DISTRIBUTION:
 - A. ADDRESSEE: Lawrence Winkelman, lawrence.z.winkelman.civ@mail.mil
 - B. COPIES:
 - DRAFT: 0
 - FINAL: 1
 - REG REPRO: 0
 - 15. TOTAL COPIES: 1
 - 16. REMARKS: CONTRACTOR FORMAT ACCEPTABLE

17. PRICE GROUP:
18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:
H: DATE:
I: APPROVED BY:
J: DATE:

DD FORM 1423, FEB 2001

CONTRACT DATA REQUIREMENT LIST, PREVIOUS EDITION MAY BE USED Form Approval OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.:
B. EXHIBIT:
C. CATEGORY:
TDP _____ TM _____ OTHER X
F. CONTRACTOR:

D. SYSTEM/ITEM: Capability Set A-Kits
E. CONTRACT/PR NO.:

1. DATA ITEM NO: A005
2. TITLE: MANUFACTURING PLAN
3. SUBTITLE:
4. AUTHORITY: DI-ADMIN-812498A
5. CONTRACT REFERENCE: C.3.1
6. REQUIRING OFFICE: SFAE-CSS-MRE
7. DD250 REQ:
8. APP CODE: N/A
9. DIST. STATEMENT REQ: Distribution D
10. FREQUENCY: SEE #12 AND #13
11. AS OF DATE:
12. DATE OF FIRST SUBMISSION: 10 DAYS AFTER AWARD
13. DATE OF SUBS. SUBMISSION: PRIOR TO CRITICAL PROCESS CHANGES
14. DISTRIBUTION:
 - A. ADDRESSEE: Lawrence Winkelman, lawrence.z.winkelman.civ@mail.mil
 - B. COPIES:
 - DRAFT: 0
 - FINAL: 1
 - REG REPRO: 0
15. TOTAL COPIES: 1

16. REMARKS: The Manufacturing Plan shall consist of a cover sheet and fifteen sections numbered sequentially. The cover sheet shall display the title, date and name of kit covered in the report.

1. Table of Contents
2. General Overview
3. Packaging Details
4. Lead Time Chart
5. Manpower Utilization Chart
6. Production process planning
7. Identification of the production process sequence and critical control points
8. Current and expected workload during the contract performance period
9. Subcontracting plan;
10. Material requirements planning process;
11. Copies of welding procedures and welders certifications
12. Process Flow Charts of Manufacturing Process of each major vendor
13. Tooling and Facilities Plan
14. MRP Plan
15. ERP Plan

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

G. PREPARED BY:

H: DATE:

I: APPROVED BY:

J: DATE:

ATTACHMENT 0003:

A-Kit Drawing Dimensions and Tolerances Blanket Waiver

- Standard Dimensions: Standard linear dimension may be referenced to two decimal places (+/-0.02).
- Weld location tabs and slots: The dimensions for construction artifacts, such as assembly holes and slots, may be regarded as reference only.
- Slotted Holes: Size dimensions for all slotted holes may be referenced to two decimal places (+/-0.02).
- Thru Bolt Holes: For all hole features where neither clinch nuts or studs will be pressed-in, the hole features may have a size tolerance of +0.020/-0.005 for a true position of .005 at maximum material conditions.
- Hole Groupings: All basic dimensions used to locate hole groupings from edges and datums may be regarded as standard dimensions with a tolerance of +/-0.02. The true position dimensions referenced for the holes within a grouping shall be regarded as having a true position tolerance amongst the holes as shown on the drawing (i.e. local datum only).
- Bends/Flanges: Dimensions for all bend/flange features may be referenced to two decimal places (+/-0.02).
- Features Dimensioned off of Flanges: Features dimensioned off of flanges may be regarded as standard dimensions referenced to two decimal places (+/-0.02).
- Structural Tube: Overall lengths for structural tubes may be referenced to two decimal places (+/-0.02).
- Weldment Assemblies: Finished dimensions for welded assemblies may have a tolerance of +/-0.03

A-Kit Hexavalent Chromium Coatings Blanket Waiver

- In all cases of hexavalent chromium coatings specified on the drawings or the MIL STD for specific fasteners, the following may be substituted:
FINISH: ZINC PROTECTIVE COATING, TYPE VI, Fe/Zn5 or Fe/Zn8 in accordance with ASTM-B633.