

SOLICITATION, OFFER AND AWARD		1. This Contract Is A Rated Order Under DPAS (15 CFR 700)		Rating DOA4	Page 1	of 84	Pages
2. Contract Number		3. Solicitation Number W56HZV-14-R-0205		4. Type of Solicitation <input type="checkbox"/> Sealed Bid (IFB) <input checked="" type="checkbox"/> Negotiated (RFP)		5. Date Issued 2014AUG28	
7. Issued By U.S. ARMY CONTRACTING COMMAND CCTA-ASG-C WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL		Code W56HZV	8. Address Offer To (If Other Than Item 7)				
6. Requisition/Purchase Number SEE SCHEDULE							

NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.

SOLICITATION

9. Sealed offers in original and _____ copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in _____ until 03:00pm (hour) local time 2014SEP30 (Date).

Caution - Late Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. For Information	A. Name RACHEL HEANEY	B. Telephone (No Collect Calls)			C. E-mail Address RACHEL.R.HEANEY2.CIV@MAIL.MIL
Call:		Area Code (586)	Number 282-8542	Ext.	

11. Table Of Contents

(X)	Sec.	Description	Page(s)	(X)	Sec.	Description	Page(s)
Part I - The Schedule				Part II - Contract Clauses			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	33
X	B	Supplies or Services and Prices/Costs	5	Part III - List Of Documents, Exhibits, And Other Attach.			
X	C	Description/Specs./Work Statement	14	X	J	List of Attachments	61
X	D	Packaging and Marking	19	Part IV - Representations And Instructions			
X	E	Inspection and Acceptance	20	X	K	Representations, Certifications, and Other Statements of Offerors	62
X	F	Deliveries or Performance	21				
X	G	Contract Administration Data	27	X	L	Instrs., Conds., and Notices to Offerors	74
X	H	Special Contract Requirements	30	X	M	Evaluation Factors for Award	84

OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. Discount For Prompt Payment (See Section I, Clause No. 52.232-8)	<input type="checkbox"/> 10 Calendar Days (%)	<input type="checkbox"/> 20 Calendar Days (%)	<input type="checkbox"/> 30 Calendar Days (%)	<input type="checkbox"/> Calendar Days (%)
--	---	---	---	--

14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):	Amendment No.	Date	Amendment No.	Date

15A. Name and Address of Offeror	Code	Facility	16. Name and Title of Person Authorized to Sign Offer (Type or Print)

15B. Telephone Number	15C. Check if Remittance Address is	17. Signature	18. Offer Date
Area Code Number Ext.	<input type="checkbox"/> Different From Above - Enter such Address In Schedule		

AWARD (To be completed by Government)

19. Accepted As To Items Numbered	20. Amount	21. Accounting And Appropriation

22. Authority For Using Other Than Full And Open Competition: <input checked="" type="checkbox"/> 10 U.S.C. 2304(c)(1) <input type="checkbox"/> 41 U.S.C. 253(c)()	23. Submit Invoices To Address Shown In (4 copies unless otherwise specified)	Item 25
---	---	-------------------

24. Administered By (If other than Item 7)	Code	25. Payment Will Be Made By	Code

26. Name of Contracting Officer (Type or Print)	27. United States Of America (Signature of Contracting Officer)	28. Award Date

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: RACHEL HEANEY
 Buyer Office Symbol/Telephone Number: CCTA-ASG-C/(586)282-8542
 Type of Contract: Cost Plus Fixed Fee
 Kind of Contract: Research and Development Contracts
 Weapon System: No Identified Army Weapons Systems

*** End of Narrative A0000 ***

HOMONGENOUS AND INTEGRATED FUELS AND LUBRICANTS RESEARCH AND DEVELOPMENT SERVICES
Solicitation W56HZV-14-R-0205

1. It is the intent of Army Contracting Command - Warren to solicit and negotiate the requirements of this solicitation with only Southwest Research Institute in San Antonio, Texas under the authority of FAR 6.302-1.
2. Southwest Research Institute shall:
 - a. Provide fill-in amounts for CLINs 0001AA (Labor), 0001BA (Material/ODC), and 0001CA (Travel) for Work Directive 001.
 - b. Provide fill-in amounts for the rate schedules in Section B.2.2.
 - c. Provide all cost support for the fully burdened rate schedules proposed in Section B.2.2. See Section L for details. The fully burdened rate(s) proposed in the rate schedules shall be used to price the labor portion of Work Directive 001.
 - d. Provide a proposal for Work Directive 001 that provides:
 - i. A brief technical narrative proposal for how SwRI will accomplish the tasks stated within the work directive,
 - ii. A cost proposal that provides the hours for each task in the WD with the fully burdened cost for those hours using the applicable fully burdened labor rates from Section B, all material, all travel, all other direct costs, all subcontractor costs, and applicable indirect rates (other than those applied to labor).
3. Submit cost support for Work Directive 001 material, travel, and ODCs. Cost support shall include recent (within the last 12 months) purchase orders for the same or similar items, current subcontractor quotes, or online quotes. See section L for additional details.
4. Notice Regarding Fill-Ins: Note that this solicitation contains several clauses and provisions requiring a fill-in or representation. The offeror shall note that there is an attachment in Section J (Attachment 0002) related to clause 252.227-7017 that must be completed and submitted as an attachment to your offer for Work Directive 001 in accordance with said clause. Please carefully read and complete all fill-ins throughout the solicitation and return a full copy of the solicitation.
5. Notice Regarding Subcontracting: The offeror shall submit a Small Business Subcontracting Plan in accordance with the section I clauses that covers the entire 5-year contract period of performance. The Small Business Subcontracting Plan must be a separate stand-alone file and be clearly labeled as the Small Business Subcontracting Plan.
6. Formal Communication: All questions regarding this solicitation shall be submitted in writing to the Contract Specialist via email at Jennifer.s.Pruente.civ@mail.mil.
7. The proposal(s) shall be submitted no later than 3:00 PM Warren, MI Local time on 30 September 2014.

*** END OF NARRATIVE A0001 ***

Regulatory Cite	Title	Date
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 (<https://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.

Name of Offeror or Contractor:

(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 <https://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=W56HZV14R0205

(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 it is received after the closing date, and it will not unduly delay award.

(f) Any award issued as a result of this solicitation will be distributed electronically. Awards and modifications posted on ProcNet represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release in the base contract or contract modifications, and you intend to submit an offer, notify the contracting officer in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(g) If you have questions or need help using ProcNet, call our E-commerce Contracting Help Desk at (586) 282-7059, or send an email to usarmy.detroit.acc.mbx.wrn-web-page-request@mail.mil. If you have questions about the content of any specific item posted on the ProcNet, please call the contract specialist or point of contact listed for the item. For technical assistance in doing business with the Government, and doing business electronically, please visit the Procurement Technical Assistance Center website at <http://www.dla.mil/SmallBusiness/Pages/ProcurementTechnicalAssistanceCenters.aspx> to find a location near you.

Name of Offeror or Contractor:

End of Provision

A-2 52.201-4000 ARMY CONTRACTING COMMAND-WARREN (DTA) OMBUDSPERSON APR/2011

Information regarding the Ombudsperson for this contract is located at the following website:
<http://contracting.tacom.army.mil/acqinfo/ombudsperson.htm>

[End of Provision]

A-3 52.209-4025 NOTICE OF TRAINING OPPORTUNITIES AT THE DETROIT ARSENAL MAR/2013

The contractor is notified that in accordance with training requirements required in the performance of this solicitation, and subsequent contract, that the G2 Office of TACOM LCMC can provide the following training upon request to contracting personnel. This opportunity is extended to all contractor personnel performing at the Detroit Arsenal and TACOM LCMC Organizations, including Selfridge Air National Guard Base.

Training is available for AT/OPSEC requirements including but not limited to: iWatch Training, Annual Security Training, and OPSEC Training as part of Annual Security training.

Contractors should make requests for training to the buyer listed on this solicitation and contract.
 (End of Notice)

A-4 52.214-4000 ACKNOWLEDGMENT OF AMENDMENTS OCT/1993

Acknowledge all the amendments you've received from us by identifying the amendment number and its issue date in the box below:

:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:	:	:
:		

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p>WORK DIRECTIVE 001</p> <p>The Contractor shall furnish all the supplies and services to accomplish the tasks specified in the approved Work Directive and in accordance with Section C - Statement of Work.</p> <p>CLIN 0001 is specific to Work Directive 001 and is considered the Base Effort.</p> <p>CLIN 0001 and its Sub-CLINs (SLINs) include the initial award of XXXX man-hours along with any material/ODCs, and travel costs associated with WD 001.</p> <p>Any subsequent revisions to WD 001 will be established under this CLIN with SLINs as applicable.</p> <p>(End of narrative B001)</p>				
0001AA	<p><u>LABOR - WD 001</u></p> <p>SERVICE REQUESTED: WORK DIRECTIVE 001 CLIN CONTRACT TYPE: Cost Plus Fixed Fee PRON: R34KJ083R3 PRON AMD: 01 AMS CD: 633005441</p> <p>The contractor shall provide the amounts below and provide the total amount in the "Amount" field to the right.</p> <p>Est. Cost: \$ _____ Fixed Fee: \$ _____ Total Est. Cost: \$ _____</p> <p>Total WD 001 Awarded Level-of-Effort: XXXX Man-Hours.</p> <p>(End of narrative B002)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p>	1	LO		\$ _____

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-14-R-0205 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001BA	<p><u>Deliveries or Performance</u> DEL REL CD QUANTITY DAYS AFTER AWARD 001 1 0365</p> <p style="text-align: center;">\$</p> <p><u>MATERIAL/ODC - WD 001</u></p> <p>SERVICE REQUESTED: MATERIAL/ODC - WD 001 CLIN CONTRACT TYPE: Cost Plus Fixed Fee PRON: R34KJ083R3 PRON AMD: 01 AMS CD: 633005441</p> <p>The contractor shall provide the amounts below and provide the total amount in the "Amount" field to the right.</p> <p>Est. Cost: \$ _____ Fixed Fee: \$ _____ Total Est. Cost: \$ _____</p> <p>The funding authorized under this SLIN is for the material/ODC costs applicable to the work specified in WD 001.</p> <p style="text-align: center;">(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u> DEL REL CD QUANTITY DAYS AFTER AWARD 001 1 0365</p> <p style="text-align: center;">\$</p>	1	LO		\$ _____
0001CA	<p><u>TRAVEL - WD 001</u></p> <p>SERVICE REQUESTED: TRAVEL - WD 001 CLIN CONTRACT TYPE: Cost No Fee PRON: R34KJ083R3 PRON AMD: 01 AMS CD: 633005441</p> <p>The funding authorized under this SLIN is for the travel costs applicable to the work specified in WD 001.</p> <p style="text-align: center;">(End of narrative B001)</p>	1	LO		\$ _____

CONTINUATION SHEET

Reference No. of Document Being Continued
 PIIN/SIIN W56HZV-14-R-0205 MOD/AMD

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u> DEL REL CD QUANTITY DAYS AFTER AWARD 001 1 0365</p> <p style="text-align: center;">\$</p>				

CONTINUATION SHEET

Reference No. of Document Being Continued
PIIN/SIIN W56HZV-14-R-0205 **MOD/AMD**

Page 10 **of** 84

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
001	1 SEE DD FORM 1423				

Name of Offeror or Contractor:

B.1 ESTIMATED COST AND PAYMENT:

B.1.1 The estimated cost to the Government for performance of Level-of-Effort (LOE) work hours under the contract is set forth in Section B. In consideration of performance of the work hours specified, the Government will pay the Contractor the Estimated Cost amount shown opposite each sub-CLIN (SLIN) awarded. The amount shown shall constitute the estimated cost for purpose of the Contract Clause entitled Limitation of Cost, FAR 52.232-20 (APR 1984).

B.1.2 The Contractor will be paid the fixed fee stated in Section B opposite each SLIN for the performance of LOE work hours under the contract and in accordance with the terms of the Contract Clause entitled "Fixed Fee", (MAR 97), FAR 52.216-8. For each SLIN, payment of fixed fee shall be in the same proportion as the number of hours performed as to the total number of hours allocated on the SLIN, subject to any withholding pursuant to the provisions of this contract. The fixed fee together with the reimbursement of costs shall constitute full and complete consideration for the Contractor's service in connection with the CPFF LOE performed under this contract.

B.1.3 Allowable cost shall be determined, and payment thereof shall be provided, in accordance with the Contract Clause hereof entitled "Allowable Cost and Payment".

B.1.4 The estimated cost and fee are based upon the contractor's furnishing the specified level-of-effort during the period set forth in Section B and F. To support payment for work performed under this contract, the contractor shall state on each voucher submitted the level of effort expended on each SLIN and shall certify that the level-of-effort has been expended in the accomplishment of work called for by this contract. Expenditure of labor hours in excess of this amount is not authorized.

B.1.5 Work Directive CLIN and SLIN structure: Each Work Directive (WD) awarded under the contract will be established on a separate CLIN with SLINs and will follow the numbering conventions as set forth in paragraphs B.1.5.1 through B.1.5.6 below.

B. 1.5.1 CLIN 0001 and its SLINs are established for the base effort (WD 001) and will be revised by the Government as appropriate to incorporate any options exercised for subsequent revisions to WD 001.

B.1.5.2 Additional WDs will be established and funded under separate CLINs with SLINs. For example WD 002 will be funded under CLIN 0002 with SLINs; WD 003 will be funded under CLIN 0003 with SLINs, etc. Any revisions to the WDs requiring the establishment of a new SLIN will be incorporated under the applicable WD CLIN number.

B.1.5.3 Direct Labor-hours will be established and funded under SLINs 0001AA, 0002AA, 0003AA, and so forth.

B.1.5.4 Material and Other Direct Costs will be funded under SLINs 0001BA, 0002BA, 0003BA, and so forth. The fee for material and ODCs will be evaluated and negotiated on a individual WD proposal basis prior to award of each new WD.

B.1.5.5 Travel Costs will be funded under SLINs 0001CA, 0002CA, 0003CA, and so forth. Travel will be funded at cost only, no fee.

B.2 OPTION HOURS AND RATE SCHEDULE:

B.2.1 The Government will award an initial quantity of XXXXX (number to be established upon negotiated agreement for WD 001) labor hours at the time of basic contract award. The Government may exercise up to XXXXXXX (Number to be established upon negotiated agreement for WD 001 and will be the calculated by 300,000 hours less XXXX hours for WD 001) additional optional LOE hours over the five-year (60 month) option exercise period as further detailed in Section F and Section H. The total number of Direct LOE hours for the contract will in no event exceed 300,000 hours (Base effort XXXXX + Optional LOE XXXXXXX).

B.2.2 For option hours exercised, dollars will be obligated against the contact in accordance with the rate schedules set forth below. The fully burdened composite rate schedule below is for direct labor hours ONLY. The rates do not include material, travel, other direct costs, or subcontractor costs; these costs will be negotiated and agreed to on an individual work directive basis. The contractor shall submit individual work directive proposals in accordance with the rates specified below for the duration of the contract.

For Professional Level Hours:

If the date of option exercise falls on or between:

The applicable fully burdened hourly rate is as follows:

Est. Cost Fee Total

Award thru 30 Sep 2015 \$_____ \$_____ \$_____

01 Oct 2015 thru 30 Set 2016 \$_____ \$_____ \$_____

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

Page 14 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

	<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 30 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. 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	52.204-4021 (TACOM)	CONTRACTOR EMPLOYEES WHO REQUIRE ACCESS TO GOVERNMENT INFORMATION SYSTEMS	JUN/2012
-----	------------------------	---	----------

All contractor employees shall be registered in the ATCTS (Army Training Certification Tracking System) at commencement of services and must successfully complete the DoD Information Assurance Awareness training prior to access to the information system, and annually thereafter.

(End of Clause)

C-3	52.237-4000 (TACOM)	CONTRACTOR MANPOWER REPORTING (CMR)	FEB/2013
-----	------------------------	-------------------------------------	----------

The Office of the Assistant Secretary of the Army (Manpower & Reserve Affairs) operates and maintains a secure Army data collection site where the contractor will report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract via secure data collection site. The contractor is required to completely fill in all required data fields in the format using the following web address: <https://cmra.army.mil> . The required information includes the following:

- (1) Contracting Office, Contracting Officer, Contracting Officer's Technical Representative;
- (2) Contract number, including task and delivery order number;
- (3) Beginning and ending dates covered by reporting period;
- (4) Contractor name, address, phone number, e-mail address, identity of contractor employee entering data;
- (5) Direct labor hours (including sub-contractors);
- (6) Direct labor dollars paid this reporting period (including sub-contractors);
- (7) Total payments (including sub-contractors);
- (8) Predominant Federal Service Code (FSC) reflecting services provided by contractor (and separate predominant FSC for each sub-contractor if different);
- (9) Data collection cost;
- (10) Organizational title associated with the Unit Identification Code (UIC) for the Army Requiring Activity (the Army Requiring Activity is responsible for providing the contractor with its UIC for the purposes of reporting this information);
- (11) Locations where contractor and sub-contractors perform the work (specified by zip code in the United States and nearest city, country, when in an overseas location, using standardized nomenclature provided on website);

Name of Offeror or Contractor:

(12) Presence of deployment or contingency contract language; and

(13) Number of contractor and sub-contractor employees deployed in theater this reporting period (by country).

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year, beginning with 2013. Contractors may direct questions to the help desk at : <https://cmra.army.mil>.

End of Clause]

Statement of Work

C.1 SCOPE: This Statement of Work (SOW) defines the effort required to provide the technical data needed by the Army, other Military Departments and cooperating Federal agencies to support and enhance Military ground vehicle mobility through improved fuels, lubricants, and fluids.

C.2 APPLICABLE DOCUMENTS: None

C.3 REQUIREMENTS:

C.3.1 General: The contractor, as an independent contractor and not as an agent of the Government, shall provide up to 300,000 man-hours inclusive of all options on a level of effort basis.

C.3.2 Detailed: The Government will satisfy requirements by issuing work directives. The work directives will specify the work effort to be performed by the contractor within the following areas:

C.3.2.1 Basic Research, Exploratory Development, Advanced Development and Engineering in the Field of Fuels and Fuel Combustion. This shall include the following work efforts to be performed by the contractor:

C.3.2.1.1 Conduct laboratory physical and chemical property characterizations; develop laboratory or field procedures to assess critical fuel properties; measure the fuel consumption, power, exhaust emissions, and other performance characteristics in engines relevant to Military mobility and generator sets.

C.3.2.1.2 Evaluate alternative fuels for enhancing and extending Military ground vehicle mobility and ensuring Military ground equipment durability (e.g.: generator sets) is maintained when such fuels are used. In addition to conventional fuels, other fuels to be evaluated may include those derived from alternate sources, i.e., shale, agricultural products, algae, coal, coal liquids and tar sands.

C.3.2.1.3 Evaluate the application of fuel additive approaches for enhancing fuel or equipment performance, improved fuel stability, lubricity, exhaust emissions, power enhancement, and engine cleanliness, or additives to enhance other operational improvements including reduced flammability.

C.3.2.1.4 Conduct mobility fuel quality surveys, field evaluations, and evaluate issues resulting from the interchange of available commercial fuels and fuels common within other service branches and NATO for use in Military mobility equipment and generator sets.

C.3.2.1.5 Execute testing plans and support the development of future Military mobility fuels policy, and the mobility fuels program.

C.3.2.1.6 Develop approaches and systems for enhancing fuel availability. This could include fuels for use in field emergencies; use of fuels intended for other services and applications such as marine fuels, rapid refining, fuel quality upgrading, the production of hydrocarbons fuels in the field, and the ability to capture, characterize, and use fuels from an opponents supplies.

C.3.2.1.7 Conduct research to reduce mobility fuel demand through engine or vehicle changes to reduce fuel consumption, the detection and correction of deteriorated or contaminated fuels, enhanced fuel energy content, or other strategies.

C.3.2.1.8 Conduct Modeling and Simulation of fuels, fuel components, and fuel combustion to study the effect that these will have on Military engines and their operation.

C.3.2.1.9 The contractor shall maintain cognizance of the state of the art and development in industry, academic and Government activities and shall establish liaisons with user activities and investigate field fuel problems.

C.3.2.2 Basic Research, Exploratory Development, Advanced Development and Engineering on Advanced Energy Transformation Systems and Advanced Propulsion Systems, as influenced by or related to fuels and lubricants, including:

(1) Internal combustion engines,

(2) External combustion engines,

Name of Offeror or Contractor:

- (3) Fuel reformers for fuel cells,
- (4) Thermo-generators or photo-voltaic generators, and
- (5) Chemical energy storage for hybrid drive systems.

This shall include the following work effort to be performed by the contractor:

C.3.2.2.1 Develop or modify energy transformation systems to improve combustion efficiencies as a demonstration of technology.

C.3.2.2.2 Investigate advanced energy transformation systems to determine how the performance will be affected by different quality fuels, and how the fuels would affect the emissions from these systems as compared with standard systems and fuels.

C.3.2.2.3 Demonstrate the systems in order to identify technical challenges for commercialization and availability of technology to the Military.

C.3.2.2.4 Conduct Modeling and Simulation work for advanced energy transformation systems to study the effects that these new fuels or lubricants will have on Military operations.

C.3.2.3 Basic Research, Exploratory Development, Advanced Development and Engineering on Fuel Handling, Fuel Distribution, Fuel Storage, and the Performance of Associated Equipment with Conventional and Alternate Military Fuels. Examples of possible thrust areas may include:

- (1) Dispersants and flow improvers for pipeline fuel transport,
- (2) Compatibility of elastomeric fuel storage tank materials with varying fuel compositions,
- (3) Evaluation of gasket and sealing material deterioration,
- (4) Fuel filter and water separator performance improvement,
- (5) Effect of fuel properties on fuel handling equipment performance and its components,
- (6) Safety concerns on fuel handling equipment,
- (7) Fuel injection pump wear with low lubricity fuels, and
- (8) fuel quality detection devices.

C.3.2.4 Basic Research, Exploratory Development, Advanced Development and Engineering on Lubricants for Engines, Transmissions, and Other Vehicular Systems. Examples of these thrust areas may include:

- (1) Improved multi-seasonal engine/power transmission lubricants,
- (2) Lubricant requirements for advanced engines and other vehicular systems,
- (3) Lubricants for use with alternate and emergency fuels, and
- (4) Development of techniques and devices to assess lubricant quality and feasibility for use.

The contractor shall perform work effort in the following areas which may encompass projects including:

C.3.2.4.1 Develop long-life, year-round engine and power train lubricants that are suitable for all environments, and are developed specifically for use in new advanced integrated propulsion systems and new low-emission engines.

C.3.2.4.2 Evaluate the performance and correct deficiencies of Military ground vehicle engine oils, preservative oils, gear oils, and solid film lubricants in Military-relevant equipment.

C.3.2.4.3 Develop engine and transmission lubricant performance parameters that can be used for future revisions to Military performance specifications for Military ground vehicle engine oil including new test criteria.

C.3.2.4.4 Develop technologies and devices for determining lubricant/fluid quality, characterization of lubricant/fluid performance, fitness for use, lab-to-field correlation, and the reduction of life-cycle cost of qualified products.

C.3.2.4.5 Conduct investigations to determine use limitations of lubricants/fluids based on environmental and engine / system

Name of Offeror or Contractor:

operational criteria.

C.3.2.4.6 Investigate methods or techniques for extending the service life of lubricants, reduce lubricant contribution to exhaust emissions, reduce lubricant contribution to engine deposits, reduce frictional losses to improve fuel economy, and develop/identify environmentally acceptable lubricants.

C.3.2.4.7 Conduct mobility lubricant quality surveys, and evaluate issues resulting from the interchange of available commercial lubricants and lubricants common within other service branches and NATO for use in Military mobility equipment.

C.3.2.4.8 Conduct Modeling and Simulation of lubricants, lubricant components, and lubricant additives to study the effects on Military engines and to forecast their operational effectiveness and performance.

C.3.2.4.9 The contractor shall maintain cognizance of the state of the art and development in industry, academic and Government activities and shall establish liaison with user activities and investigate field problems related to engine/transmission lubricants.

C.3.2.5 Basic Research, Exploratory Development, Advanced Development and Engineering on Functional Fluids. Examples of thrust areas may include: Improved power transmission fluids, anti-freezes, engine coolants, brake and suspension fluids, and nonflammable hydraulic fluid systems and components. This shall include the following work efforts to be performed by the contractor:

C.3.2.5.1 Broaden the applications base of existing power transmission fluids and develop new fluids.

C.3.2.5.2 Develop nonflammable or reduced flammability hydraulic fluids for military ground vehicles and military ground equipment.

C.3.2.5.3 Develop lubrication for multipurpose turbine engines and power transmission oils for military ground vehicle systems.

C.3.2.5.4 Conduct research on fog oils and other battlefield obscurants, including models of obscurant performance, substitute materials, toxicity, handling, and in-use safety.

C.3.2.5.5 Develop new engine coolants and/or anti-freeze additives for extended service life, improved heat transfer capability, or improved flowability over a wide range of temperatures.

C.3.2.5.6 Investigate and/or develop environmentally-friendly functional fluids to reduce military equipment impact on the environment.

C.3.2.5.7 Develop technologies and devices for determining and assessing product quality, lab-to-field correlation, and reducing the life-cycle cost of qualified products. Evaluate and determine fog oil substitutes that are more environmentally acceptable.

C.3.2.5.8 Conduct Modeling and Simulation of functional fluids and their components to study the effects on Military operations, and to forecast fluid performance.

C.3.2.5.9 Maintain cognizance of the state of the art and development in industry, academic and Government activities, and investigate field problems related to power transmission and other functional fluids.

C.3.2.6 Investigate and/or develop fuels, lubricants and related materials to reduce total operating costs and improve RAM-D factors for Military vehicles and equipment. This shall include the following work effort to be performed by the contractor:

C.3.2.6.1 Develop and collect data on the impacts of fuel, lubricant, and functional fluid properties on the durability, wear, maintenance requirements, and life cycle costs of Military ground vehicles and equipment.

C.3.2.6.2 Conduct evaluations of fuel, lubricant, and functional fluid formulations, or associated hardware such as filters, fuel handling equipment, or fuel injection systems, which may reduce the total system costs of Military vehicles and equipment, including logistics operations.

C.3.2.7 Basic Research, Exploratory Development and Advanced Development in Fluid Fire Resistance, Fire Protection, Fire Suppression, and Fire Vulnerability. Examples of thrust areas include:

(1) Fire resistant and non-flammable hydraulic fluids,

(2) Fundamental mechanisms of ignition, flame propagation, and fire suppression of fuel vapors, fire resistant diesel fuel formulations, and

(3) Replacements for Halon fire suppressants.

C.3.2.8 Conduct field tests and technology demonstrations on prototype fuels, lubricants, functional fluids, corrosion preventative compounds, and associated equipment; and conduct field evaluations of the performance and quality of existing products.

Name of Offeror or Contractor:

C.3.2.8.1 Conduct vehicle testing and evaluation on contractors testing grounds or test track.

C.3.2.8.2 Conduct vehicle testing and evaluation on Army post and/or test track.

C.3.2.8.3 Conduct field evaluations of existing products and/or products under development at Army field facility.

C.3.2.9 Basic Research, Exploratory Development, Advanced Development and Engineering on the control, mitigation, and remediation of environment pollution from the use and disposal of fuels, lubricants and functional fluids.

C.3.2.10 The contractor shall comply with 29 CFR1910 and other applicable Safety and Health Regulations to protect workers performing under this contract. The contractor shall ensure that all hazardous wastes are handled IAW EPA and applicable state regulations.

C.3.3 DELIVERABLES:

C.3.3.1 The contractor shall submit Progress, Status and Management Reports in accordance with CDRL Data Item A001.

C.3.3.2 The contractor shall submit Scientific and Technical Reports (Final Reports) in accordance with CDRL Data Item A002.

C.3.3.3 The contractor shall submit Presentation Material in accordance with CDRL Data Item A003.

C.3.3.4 The contractor shall submit Scientific and Technical Reports (Test Plan) in accordance with CDRL Data Item A004.

C.3.3.5 The contractor shall submit Conference/Meeting Agendas in accordance with CDRL Data Item A005.

C.3.3.6 The contractor shall submit Record of Meeting/Minutes reports in accordance with CDRL Data Item A006.

C.3.4 MEETINGS:

C.3.4.1 Start-of-Work Meeting: The contractor shall plan and conduct a Start-of-Work meeting at RDECOM-TARDEC within 30 days after award of the contract. The Contractor shall coordinate this meeting with the COR.

C.3.4.2 Quarterly Management Meetings: The contractor shall plan and conduct Quarterly Management meetings with the COR for status updates.

C.4 SECURITY: The contractor shall adhere to the requirements specified in the DD Form 254 - DOD Contract Security Classification Specification (Attachment 0001 in Section J) and follow the TARDEC OPSEC Plan dated 21 August 2012. The applicable Security Classification Guides and the TARDEC OPSEC Plan will be provided in hard copy or on CD ONLY to the contractor's Facility Security Officer.

*** END OF NARRATIVE C0001 ***

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

Page 19 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION D - PACKAGING AND MARKING

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1	52.247-4016 (TACOM)	HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS	AUG/2005

Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. 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; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organization's compliance program. In addition, wood used as dunnage for blocking and bracing shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

[End of Clause]

D.1 PACKAGING AND PACKING:

D.1.1 The contractor shall package and pack all items deliverable under this contract in accordance with standard commercial practices to ensure arrival at destination without damage or loss.

D.2 MARKING:

D.2.1 Technical Data Marking: The contractor shall ensure that all technical data, deliverable under this contract, is identified by:

- (1) CONTRACT NUMBER;
- (2) CONTRACTOR NAME AND ADDRESS; and when applicable
- (3) THE NAME AND ADDRESS OF THE SUBCONTRACTOR WHO GENERATED THE DATA.

D.2.2 Materials and Hardware Marking: The contractor shall mark or tag all materials and hardware required to be delivered under this contract with the following information:

- (1) Army Contracting Command Warren Contract Number (W56HZV-XX-C-XXXX)
- (2) Contractors Name
- (3) Contractors Address
- (4) A Description of the Material/Hardware: Provide a description of the hardware, software, software documentation, etc.

*** END OF NARRATIVE D0001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 20 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-5	INSPECTION OF SERVICES--COST-REIMBURSEMENT	APR/1984
E-2	52.246-9	INSPECTION OF RESEARCH AND DEVELOPMENT (SHORT FORM)	APR/1984
E-3	(52.246-4009) (TACOM)	INSPECTION AND ACCEPTANCE POINTS: DESTINATION	FEB/1995

Inspection and acceptance of supplies offered under this purchase order shall take place as specified here. Inspection: DESTINATION.
Acceptance: DESTINATION.

[End of Clause]

E.1 INSPECTION AND ACCEPTANCE POINT:

E.1.1 Inspection and acceptance of all deliverables under this contract shall be made at DESTINATION by the Contracting Officer or his/her duly authorized representative.

E.1.2 The determination that the deliverables are complete and conform to the contract requirements will be made by the Contracting Officers Representative (COR) to assure the work and the results thereof are in accordance with the terms of the contract.

*** END OF NARRATIVE E0001 ***

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

Page 21 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-15	STOP-WORK ORDER (AUG 1989) -- ALTERNATE I (APR 1984)	APR/1984
F-2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-3	52.247-34	F.O.B. DESTINATION	NOV/1991
F-4	52.247-55	F.O.B. POINT FOR DELIVERY OF GOVERNMENT-FURNISHED PROPERTY	JUN/2003
F-5	252.211-7007	REPORTING OF GOVERNMENT-FURNISHED PROPERTY	AUG/2012
F-6	252.211-7003	ITEM UNIQUE IDENTIFICATION AND VALUATION	DEC/2013

(a) Definitions. As used in this clause

"Automatic identification device" means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

"Concatenated unique item identifier" means

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

"Data matrix" means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

"Data qualifier" means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

"DoD recognized unique identification equivalent" means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd.mil/dpap/pdi/uid/iuid_equivalents.html.

"DoD item unique identification" means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

"Enterprise" means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

"Enterprise identifier" means a code that is uniquely assigned to an enterprise by an issuing agency.

"Governments unit acquisition cost" means

(1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;

(2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractors estimated fully burdened unit cost to the Government at the time of delivery; and

(3) For items produced under a time-and-materials contract, the Contractors estimated fully burdened unit cost to the Government at the time of delivery.

"Issuing agency" means an organization responsible for assigning a globally unique identifier to an enterprise (e.g., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, GS1 Company Prefix, Allied Committee 135 NATO Commercial and Government Entity (NCAGE)/Commercial and Government Entity (CAGE) Code, or the Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (ATIS-0322000) Number), European Health Industry Business Communication Council (EHIBCC) and Health Industry Business Communication Council (HIBCC)), as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at <http://www.nen.nl/web/Normen-ontwikkelen/ISOIEC-15459-Issuing-Agency-Codes.htm>.

"Issuing agency code" means a code that designates the registration (or controlling) authority for the enterprise identifier.

Name of Offeror or Contractor:

"Item" means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

"Lot or batch number" means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

"Machine-readable" means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

"Original part number" means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

"Parent item" means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

"Serial number within the enterprise identifier" means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

"Serial number within the part, lot, or batch number" means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

"Serialization within the enterprise identifier" means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

"Serialization within the part, lot, or batch number" means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

"Type designation" means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

"Unique item identifier" means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

"Unique item identifier type" means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html.

(b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.

(c) Unique item identifier.

(1) The Contractor shall provide a unique item identifier for the following:

(i) Delivered items for which the Government's unit acquisition cost is \$5,000 or more, except for the following line items:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
N/A	N/A
N/A	N/A
N/A	N/A

(ii) Items for which the Government's unit acquisition cost is less than \$5,000 that are identified in the Schedule or the following table:

Contract Line, Subline, or Exhibit Line Item Number	Item Description
---	------------------

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 23 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

<u>N/A</u>	<u>N/A</u>
<u>N/A</u>	<u>N/A</u>
<u>N/A</u>	<u>N/A</u>

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparable and DoD serially managed nonreparable as specified in Attachment Number N/A.

(iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in Attachment Number N/A.

(v) Any item not included in paragraphs (c)(1)(i), (ii), (iii), or (iv) of this clause for which the contractor creates and marks a unique item identifier for traceability.

(2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.

(3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology--International symbology specification--Data matrix; ECC200 data matrix specification.

(4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that--

(i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:

(A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.

(C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and

(ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology-Transfer Syntax for High Capacity Automatic Data Capture Media.

(5) Unique item identifier.

(i) The Contractor shall--

(A) Determine whether to--

(1) Serialize within the enterprise identifier;

(2) Serialize within the part, lot, or batch number; or

(3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and

(B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: Original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;

(C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and

Name of Offeror or Contractor:

(D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.

(ii) The issuing agency code--

(A) Shall not be placed on the item; and

(B) Shall be derived from the data qualifier for the enterprise identifier.

(d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:

- (1) Unique item identifier.
- (2) Unique item identifier type.
- (3) Issuing agency code (if concatenated unique item identifier is used).
- (4) Enterprise identifier (if concatenated unique item identifier is used).
- (5) Original part number (if there is serialization within the original part number).
- (6) Lot or batch number (if there is serialization within the lot or batch number).
- (7) Current part number (optional and only if not the same as the original part number).
- (8) Current part number effective date (optional and only if current part number is used).
- (9) Serial number (if concatenated unique item identifier is used).
- (10) Governments unit acquisition cost.
- (11) Unit of measure.
- (12) Type designation of the item as specified in the contract schedule, if any.
- (13) Whether the item is an item of Special Tooling or Special Test Equipment.
- (14) Whether the item is covered by a warranty.

(e) For embedded subassemblies, components, and parts that require DoD item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:

- (1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.
- (2) Unique item identifier of the embedded subassembly, component, or part.
- (3) Unique item identifier type.**
- (4) Issuing agency code (if concatenated unique item identifier is used).**
- (5) Enterprise identifier (if concatenated unique item identifier is used).**
- (6) Original part number (if there is serialization within the original part number).**
- (7) Lot or batch number (if there is serialization within the lot or batch number).**
- (8) Current part number (optional and only if not the same as the original part number).**
- (9) Current part number effective date (optional and only if current part number is used).**

Name of Offeror or Contractor:

(10) Serial number (if concatenated unique item identifier is used).**

(11) Description.

** Once per item.

(f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:

(1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at <http://dodprocurementtoolbox.com/site/uidregistry/>.

(2) Embedded items shall be reported by one of the following methods--

(i) Use of the embedded items capability in WAWF;

(ii) Direct data submission to the IUID Registry following the procedures and formats at <http://dodprocurementtoolbox.com/site/uidregistry/>; or

(iii) Via WAWF as a deliverable attachment for exhibit line item number N/A, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by contract any items for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial items.

(End of clause)

F.1 DELIVERIES:

F.1.1 All deliveries under this contract shall made in accordance with the contract, the Contract Data Requirements List DD FORM 1423 in Section J of the contract, or as directed by the Contracting Officer or authorized representative in the individual work directives. All deliveries shall be packaged and marked in accordance with Section D of the contract.

F.1.2 Unless otherwise directed either elsewhere in this contract or in a Work Directive, any deliveries requiring a physical address shall be shipped to:

U.S. Army Tank-Automotive and Armaments Command
ATTN: Eric Sattler, RDTA-SIE-ES-FPT-FLT
Mailstop Number: 110
6501 E. 11 Mile Road
Warren, MI 48397

F.2 **METHOD OF DELIVERY:** All deliveries shall be made on an FOB destination basis, unless otherwise noted within the individual work directive.

F.3 PERIOD(S) OF PERFORMANCE:**F.3.1 Period to Exercise Option Hours:**

F.3.1.1 The total period in which the Government may exercise the XXXXXX (300,000 hours minus WD 001 XXXX hours) options hours as stated in Section H.1 under this contract will be no later than 60 months from the date of award of the contract as noted in Block 3 Effective Date on page 1 of this contract.

F.3.2 Work Directive(s) Period of Performance:

F.3.2.1 The period of performance for work on each WD under this contract, including the preparation and delivery of all reports, shall be specified in the individually approved WDs and the corresponding SLIN(s) in the Section B schedule. The period of performance for Individual WDs shall in no event extend beyond the 12 months after the contract expiration date as specified in F.3.3.1.1 below, regardless of award date.

F.3.2.2 In the event of a conflict between an individually approved work directive period of performance and the Section B schedule, this Section F shall prevail.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-14-R-0205 MOD/AMD	Page 26 of 84
---------------------------	--	----------------------

Name of Offeror or Contractor:

F.3.3 Contract Expiration Date:

F.3.3.1 The expiration date for the entire contract shall be the latest period of performance date specified in the active work directives. If the Government does not exercise additional option hours by the latest period of performance date specified in the active work directives, the contract shall be considered expired at that time.

F.3.3.1.1 Should the Government continue to exercise option hours through the 60th month after award of the base contract, the period of performance for all work under all work directives, including preparation and delivery of all reports, shall not extend beyond the 72nd month after award of the base contract as noted in Block 3 Effective Date on page 1 of this contract.

F.3.3.1.2 In the event of a conflict, this Section F shall prevail.

F.4 Contractor Manpower Reporting CLIN 2000AA

F.4.1 The contractor shall submit contractor manpower reporting data in accordance with C-2, TACOM Clause 52.237-4000, entitled Contractor Manpower Reporting. The report shall be entered on the following website by 31 October each year of the contract:

<https://cmra.army.mil>

Unit Identification Code(UIC): W4GHAA

*** END OF NARRATIVE F0001 ***

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

Page 27 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

Regulatory Cite	Title	Date
-----------------	-------	------

G-1	252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS	MAY/2013
-----	--	----------

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

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

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

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

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

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

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

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

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

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

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

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

Cost Vouchers

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

N/A

(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	-3-
Issue By DoDAAC	-4-
Admin DoDAAC	-5-
Inspect By DoDAAC	-6-
Ship To Code	N/A
Ship From Code	N/A
Mark For Code	N/A
Service Approver (DoDAAC)	Contact COR
Service Acceptor (DoDAAC)	Contact COR
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	Contact ACO
Other DoDAAC(s)	N/A

Name of Offeror or Contractor:

(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.

eric.r.sattler.civ@mail.mil

(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-2 252.204-0005 PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE SEP/2009
(DFARS PGI) (DFAS) - Line Item Specific: by Cancellation Date

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-3 52.227-4004 RELEASE OF INFORMATION OCT/2012
(TACOM)

The contractor shall ensure that he complies with the requirements of Chapter 5, page 22, paragraph 5-48, of AR 360-1, The Army Public Affairs Program, dated 15 Sep 2000, prior to contemplated release of any procurement information. Approval of the Contracting Officer is required prior to release of any such information. AR 360-1 may be found at

www.asaie.army.mil/Public/IE/Toolbox/documents/r360_1.pdf

[End of Clause]

G-4 52.242-4011 WORK DIRECTIVES FEB/1998
(TACOM)

(a) All work under this contract shall be performed in accordance with Work Directives signed by the Contracting Officer. Each Work Directives shall include, but not necessarily be limited to, the following information:

(1) Reference to specific requirement(s) of Section C of this Contract under which the work is to be performed.

(2) Objective of the work to be performed.

(3) Number of hours to accomplish the work.

(4) Estimated completion date as applicable.

(5) Identification of the Contract Line Item Number (CLIN) under which the work is to be performed.

(6) Relative priority of the work to be performed, if applicable. Work shall be performed in sequential order unless otherwise stated.

(b) The Government has the unilateral right to increase, decrease and prioritize the work to be performed hereunder by the

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 29 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

issuance of Work Directives by the Contracting Officer. It is understood and agreed that such adjustments shall be made within the general scope of work and level of effort of the contract and without equitable adjustment thereto.

(c) If, at any time, the Contractor has reason to believe that the hours which it expects to incur in the performance of a Work Directive, when added to all hours incurred previously in performance of such Work Directive, shall exceed the estimated total hours set forth in the Work Directive, the Contractor shall notify in writing the Procuring Contracting Officer and Technical Representative for their appropriate action. The Contractor shall furnish a revised statement of total hours to complete such work together with said notice. Said notice must be furnished as early as possible and prior to the incurrence of additional hours.

(End of Clause)

G.1 CONTRACTOR SPECIAL BILLING INSTRUCTIONS:

G.1.1 The contractor shall bill to the applicable cost element (labor, material/ODCD, travel, subcontractor) six-digit SLIN and ACRN in accordance with DFARS 252.232-7003, "Electronic Submission of Payment Requests and Receiving Reports" under the four-digit major CLIN applicable to each Work Directive.

G.1.2 If multiple SLINS for the same cost element category (i.e. labor SLINS, material/ODC SLINS, or Travel SLINS) exist on the same four-digit major CLIN (0001, 0002, etc), the contractor shall determine which six-digit SLIN for the cost element contains the oldest fiscal year money and invoice against the SLIN containing the oldest money, until fully billed.

G.1.3 The contractor must submit cost vouchers with corresponding backup data and information for payment under this contract.

G.1.4 The contractor must notify the cognizant DCAA office whenever an interim voucher is placed into WAWF for processing and payment. This notification is to ensure timely processing and payment for the voucher.

G.1.5 The contractor shall also notify the COR by email whenever a voucher is placed into WAWF for processing and payment to allow the COR to review the voucher.

G.1.6 The contractor must notify the Administrative Contracting Officer by email whenever a final voucher is placed into WAWF for processing and payment. This notification is to ensure timely processing and payment for the voucher.

*** END OF NARRATIVE G0001 ***

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

Page 30 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

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.

H.1 OPTIONS

H.1.1 The Government reserves the right to unilaterally require an increase in the contract level of effort (LOE) to be provided under this contract by a maximum of XXXXXXXXXX (300,000 hours minus WD 001 XXXX hours) additional direct labor hours. The work effort is described in the contract Scope of Work stated in Section C, and more specifically by Work Directives.

H.1.1.1 The XXXXXXXX (300,000 hours minus WD 001 XXXX hours) optional LOE hours may be exercised by the Government at any time after contract award, but in no event later than 60 months after award of the base contract as specified in Section F.3.1.

H.1.2 The Government anticipates exercising approximately 60,000 LOE option hours per year. However, the Government may, at its discretion, exercise more or less hours per year as long as the total number of LOE option hours exercised does not exceed the XXXXXXXX (300,000 hours minus WD 001 XXXX hours) maximum as stated in H.1.1 above.

H.1.3 The total number of LOE hours on the contract (including the base effort hours of XXXXX and all optional LOE hours) shall in no event exceed 300,000 hours.

H.1.4 The LOE option hours exercised to date total 0 hours.

Name of Offeror or Contractor:

H.1.5 The LOE option hours remaining available for exercise total XXXXXX hours.

H.2 WORK DIRECTIVE LIMITATION OF COST: The contractor shall notify the Contracting Officer in writing whenever it has reason to believe that the costs or hours incurred under a Work Directive in the next 60 days, when added to all costs or hours previously incurred, will exceed 75 percent of the estimated cost or allocated hours specified on the Work Directive. Notification of Limitation of Cost shall be on a Work Directive basis and shall identify the CLIN and SLIN(s) for which the notification applies. As part of the notification, the contractor shall provide the balance of costs or hours remaining on the work directive along with the estimated timeframe it anticipates expending those funds or hours. The contractor shall also provide an estimate of the costs and number of hours required to complete any outstanding tasks once the allotted funds or hours have been consumed.

H.3 ORDERING AND CONTRACT ADMINISTRATION: All ordering and changes to the contract will be effected by the Contracting Officer as shown on the face page of this contract. Communications pertaining to contractual administrative matters not delegated to the Administrative Contracting Officer pursuant to delegation of authority letter shall be addressed to the Contracting Officer. No changes in or deviations from the Statement of Work or Work Directives shall be effected without written authorization by the Contracting Officer authorizing such changes. The contractor shall not accept any instructions issued by any person(s) other than the Contracting Officer that affect costs, schedule, or scope.

H.3.1 The contractor shall submit a Data Rights Assertion document (Attachment 0002) applicable to each Work Directive with each subsequent Work Directive proposal requested by the Government throughout the life of the contract.

H.4 SERVICES TO BE PERFORMED:

H.4.1 Contractor personnel rendering the services under this contract are not subject, by contract terms or in the manner of its administration, to the supervision and control usually prevailing in relationships between the Government and its employees. The contractor further agrees to refrain from any activity that will make their personnel appear, in effect, to be Government employees.

H.4.2 The parties to this contract recognize and agree that the services to be provided hereunder will be provided only in strict accordance with individual WDs authorized by the Contracting Officer. Contractors are specifically prohibited from performing inherently Government functions. Appropriate agency control of the work product will be preserved to ensure that the contractors performance of permissible services does not approach being an inherently Government function because of the manner in which the contract is performed or administered. Additionally, this contract is not to be used under any circumstances specifically to aid in influencing or enacting legislation.

H.4.3 All documents or reports produced by the contractor under this contract shall be suitably marked as contractor products. The contractor shall not be reimbursed for any work that is outside the Scope of Work set forth in this contract or awarded work directives.

H.5 RENT FREE USE OF GOVERNMENT FACILITIES AND EQUIPMENT:

H.5.1 The Government authorizes the contractor rent free, non-interference use of the facilities and equipment accountable under Facilities contract W56HZV-14-C-0180 for the performance of work under this contract W56HZV-XX-C-XXXX.

H.6 GENERAL PURPOSE COMPUTER HARDWARE / SOFTWARE:

H.6.1 Acquisition of general purpose computer hardware, software, and associated peripherals shall not under any circumstances be direct charged to the contract without the express written approval of the Contracting Officer. In the absence of specific authorization, these items shall be charged only on an indirect basis.

H.6.2 The Contracting Officer hereby authorizes SwRI to acquire the following general purpose computer hardware/software and direct charge it to the contract: NONE

H.7 SUBCONTRACTING PLAN:

H.7.1 TO BE INCLUDED AT THE TIME OF AWARD

H.8 FACILITIES MAINTENANCE:

H.8.1 The contractor is responsible for providing facility maintenance for the Government facilities and equipment used in performance of this contract as described and required by contract W56HZV-14-C-0180.

H.8.2 The contractor shall report all facilities maintenance costs (credits and debits) in the Contractors Progress, Status, and Management Report submitted IAW CDRL A001.

H.9 GOVERNMENT-FURNISHED EQUIPMENT (GFE):

H.9.1 GFE will be provided to the contractor as required by the individual WDs. When GFE is required by the individual WDs, it shall

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-14-R-0205 MOD/AMD	Page 32 of 84
---------------------------	--	----------------------

Name of Offeror or Contractor:

be incorporated into the GFE listing below and will be accountable to this contract.

H.9.2. The following GFE is accountable to this contract W56HZV-XX-C-XXXX and is provided specifically for its intended use as outlined in the individual WD. GFE is to be returned to the Government upon the contractors completion of the effort which dictates use of the GFE. Upon receipt of returned GFE or applicable disposition as provided by the Government, the GFE will be removed from the listing below and annotated with the modification number which removed the item from the contract for accountability.

<u>Item</u>	<u>Quantity</u>	<u>Serial No/Nsn</u>	<u>Acquisition Value</u>
-------------	-----------------	----------------------	--------------------------

*** END OF NARRATIVE H0001 ***

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 33 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	NOV/2013
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	MAY/2014
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	MAY/2014
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	MAY/2014
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	MAY/2014
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	OCT/2010
I-9	52.204-2	SECURITY REQUIREMENTS	AUG/1996
I-10	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY/2011
I-11	52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL	JAN/2011
I-12	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUL/2013
I-13	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL/2013
I-14	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	AUG/2013
I-15	52.209-9	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS	JUL/2013
I-16	52.210-1	MARKET RESEARCH	APR/2011
I-17	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-18	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-19	52.215-2	AUDIT AND RECORDS--NEGOTIATIONS	OCT/2010
I-20	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-21	52.215-10	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA	AUG/2011
I-22	52.215-12	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA	OCT/2010
I-23	52.215-14	INTEGRITY OF UNIT PRICES (OCT 2010) -- ALTERNATE I (OCT 1997)	(OCT/1997)
I-24	52.215-15	PENSION ADJUSTMENTS AND ASSET REVERSIONS	OCT/2010
I-25	52.215-18	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS	JUL/2005
I-26	52.215-21	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA --MODIFICATIONS	OCT/2010
I-27	52.215-23	LIMITATIONS ON PASS-THROUGH CHARGES	OCT/2009
I-28	52.216-8	FIXED FEE	JUN/2011
I-29	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	MAY/2014
I-30	52.219-16	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN	JAN/1999
I-31	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-32	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2014
I-33	52.222-20	CONTRACTS FOR MATERIALS, SUPPLIES, ARTICLES, AND EQUIPMENT EXCEEDING \$15,000	MAY/2014
I-34	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-35	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-36	52.222-37	EMPLOYMENT REPORTS ON VETERANS	JUL/2014
I-37	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-38	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-39	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	AUG/2013
I-40	52.223-2	AFFIRMATIVE PROCUREMENT OF BIOBASED PRODUCTS UNDER SERVICE AND CONSTRUCTION CONTRACTS	SEP/2013
I-41	52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION	MAY/2011
I-42	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-43	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
I-44	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-45	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-46	52.228-7	INSURANCE--LIABILITY TO THIRD PERSONS	MAR/1996
I-47	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (STATE AND LOCAL ADJUSTMENTS)	FEB/2013
I-48	52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	JUN/2010
I-49	52.232-1	PAYMENTS	APR/1984
I-50	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-51	52.232-9	LIMITATION ON WITHHOLDING OF PAYMENTS	APR/1984
I-52	52.232-11	EXTRAS	APR/1984
I-53	52.232-17	INTEREST	MAY/2014
I-54	52.232-20	LIMITATION OF COST	APR/1984

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 34 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-55	52.232-23	ASSIGNMENT OF CLAIMS (MAY 2014) -- ALTERNATE I (APR 1984)	APR/1984
I-56	52.232-25	PROMPT PAYMENT	JUL/2013
I-57	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--SYSTEM FOR AWARD MANAGEMENT	JUL/2013
I-58	52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN/2013
I-59	52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS	DEC/2013
I-60	52.233-1	DISPUTES	MAY/2014
I-61	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-62	52.233-3	PROTEST AFTER AWARD (AUG 1996) -- ALTERNATE I (JUN 1985)	JUN/1985
I-63	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-64	52.242-1	NOTICE OF INTENT TO DISALLOW COSTS	APR/1984
I-65	52.242-3	PENALTIES FOR UNALLOWABLE COSTS	MAY/2014
I-66	52.242-13	BANKRUPTCY	JUL/1995
I-67	52.243-2	CHANGES - COST REIMBURSEMENT (AUG 1987) -- ALTERNATE II (APR 1984)	APR/1984
I-68	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-69	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUL/2014
I-70	52.245-1	GOVERNMENT PROPERTY	APR/2012
I-71	52.245-9	USE AND CHARGES	APR/2012
I-72	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-73	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003
I-74	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-75	52.248-1	VALUE ENGINEERING	OCT/2010
I-76	52.249-6	TERMINATION (COST REIMBURSEMENT)	MAY/2004
I-77	52.249-14	EXCUSABLE DELAYS	APR/1984
I-78	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-79	252.201-7000	CONTRACTING OFFICER'S REPRESENTATIVE	DEC/1991
I-80	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-81	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	DEC/2008
I-82	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
I-83	252.203-7003	AGENCY OFFICE OF THE INSPECTOR GENERAL	DEC/2012
I-84	252.204-7000	DISCLOSURE OF INFORMATION	AUG/2013
I-85	252.204-7002	PAYMENT FOR SUBLINE ITEMS NOT SEPARATELY PRICED	DEC/1991
I-86	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-87	252.204-7004	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT	FEB/2014
I-88	252.204-7005	ORAL ATTESTATION OF SECURITY RESPONSIBILITIES	NOV/2001
I-89	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-90	252.204-7012	SAFEGUARDING OF UNCLASSIFIED CONTROLLED TECHNICAL INFORMATION	NOV/2013
I-91	252.204-7015	DISCLOSURE OF INFORMATION TO LITIGATION SUPPORT CONTRACTORS	FEB/2014
I-92	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-93	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	MAR/2014
I-94	252.215-7000	PRICING ADJUSTMENTS	DEC/2012
I-95	252.215-7002	COST ESTIMATING SYSTEM REQUIREMENTS	DEC/2012
I-96	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
I-97	252.225-7001	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM	DEC/2012
I-98	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/2012
I-99	252.225-7004	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA--SUBMISSION AFTER AWARD	OCT/2010
I-100	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	OCT/2010
I-101	252.225-7009	RESTRICTION ON ACQUISITION OF CERTAIN ARTICLES CONTAINING SPECIALTY METALS	JUN/2013
I-102	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2013
I-103	252.225-7013	DUTY-FREE ENTRY	OCT/2013
I-104	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-105	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
I-106	252.225-7030	RESTRICTION ON ACQUISITION OF CARBON, ALLOY, AND ARMOR STEEL PLATE	DEC/2006
I-107	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-108	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
I-109	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	SEP/2004
I-110	252.227-7013	RIGHTS IN TECHNICAL DATA--NONCOMMERCIAL ITEMS	FEB/2014
I-111	252.227-7014	RIGHTS IN NONCOMMERCIAL COMPUTER SOFTWARE AND NONCOMMERCIAL COMPUTER	FEB/2014

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
		SOFTWARE DOCUMENTATION	
I-112	252.227-7015	TECHNICAL DATA--COMMERCIAL ITEMS	FEB/2014
I-113	252.227-7016	RIGHTS IN BID OR PROPOSAL INFORMATION	JAN/2011
I-114	252.227-7019	VALIDATION OF ASSERTED RESTRICTIONS--COMPUTER SOFTWARE	SEP/2011
I-115	252.227-7025	LIMITATIONS ON THE USE OR DISCLOSURE OF GOVERNMENT-FURNISHED INFORMATION MARKED WITH RESTRICTIVE LEGENDS	MAY/2013
I-116	252.227-7027	DEFERRED ORDERING OF TECHNICAL DATA OR COMPUTER SOFTWARE	APR/1988
I-117	252.227-7030	TECHNICAL DATA--WITHHOLDING OF PAYMENT	MAR/2000
I-118	252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	JUN/2013
I-119	252.227-7039	PATENTS--REPORTING OF SUBJECT INVENTIONS	APR/1990
I-120	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-121	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	JUN/2012
I-122	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-123	252.235-7011	FINAL SCIENTIFIC OR TECHNICAL REPORT	NOV/2004
I-124	252.237-7010	PROHIBITION ON INTERROGATION OF DETAINEES BY CONTRACTOR PERSONNEL	JUN/2013
I-125	252.239-7001	INFORMATION ASSURANCE CONTRACTOR TRAINING AND CERTIFICATION	JAN/2008
I-126	252.239-7018	SUPPLY CHAIN RISK	NOV/2013
I-127	252.242-7005	CONTRACTOR BUSINESS SYSTEMS	FEB/2012
I-128	252.242-7006	ACCOUNTING SYSTEM ADMINISTRATION	FEB/2012
I-129	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-130	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	DEC/2012
I-131	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS	JUN/2013
I-132	252.244-7001	CONTRACTOR PURCHASING SYSTEM ADMINISTRATION--BASIC	MAY/2014
I-133	252.245-7001	TAGGING, LABELING, AND MARKING OF GOVERNMENT-FURNISHED PROPERTY	APR/2012
I-134	252.245-7002	REPORTING LOSS OF GOVERNMENT PROPERTY	APR/2012
I-135	252.245-7003	CONTRACTOR PROPERTY MANAGEMENT SYSTEM ADMINISTRATION	APR/2012
I-136	252.245-7004	REPORTING, REUTILIZATION, AND DISPOSAL	MAY/2013
I-137	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
I-138	252.246-7001	WARRANTY OF DATA--BASIC	MAR/2014
I-139	252.246-7007	CONTRACTOR COUNTERFEIT ELECTRONIC PART DETECTION AND AVOIDANCE SYSTEM	MAY/2014
I-140	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA--BASIC	APR/2014
I-141	52.216-7	ALLOWABLE COST AND PAYMENT	JUN/2013

(a) Invoicing.

(1) The Government will make payments to the Contractor when requested as work progresses, but (except for small business concerns) not more often than once every 2 weeks, in amounts determined to be allowable by the Contracting Officer in accordance with Federal Acquisition Regulation (FAR) Subpart 31.2 in effect on the date of this contract and the terms of this contract. The Contractor may submit to an authorized representative of the Contracting Officer, in such form and reasonable detail as the representative may require, an invoice or voucher supported by a statement of the claimed allowable cost for performing this contract.

(2) Contract financing payments are not subject to the interest penalty provisions of the Prompt Payment Act. Interim payments made prior to the final payment under the contract are contract financing payments, except interim payments if this contract contains Alternate I to the clause at 52.232-25.

(3) The designated payment office will make interim payments for contract financing on the 30th day after the designated billing office receives a proper payment request. In the event that the Government requires an audit or other review of a specific payment request to ensure compliance with the terms and conditions of the contract, the designated payment office is not compelled to make payment by the specified due date.

(b) Reimbursing costs.

(1) For the purpose of reimbursing allowable costs (except as provided in subparagraph (b)(2) of this clause, with respect to pension, deferred profit sharing, and employee stock ownership plan contributions), the term costs includes only --

(i) Those recorded costs that, at the time of the request for reimbursement, the Contractor has paid by cash, check, or other form of actual payment for items or services purchased directly for the contract;

(ii) When the Contractor is not delinquent in paying costs of contract performance in the ordinary course of business, costs incurred, but not necessarily paid, for --

(A) Supplies and services purchased directly for the contract and associated financing payments to subcontractors, provided

Name of Offeror or Contractor:

payments determined due will be made

(1) In accordance with the terms and conditions of a subcontract or invoice; and

(2) Ordinarily within 30 days of the submission of the Contractors payment request to the Government;

(B) Materials issued from the Contractors inventory and placed in the production process for use on the contract;

(C) Direct labor;

(D) Direct travel;

(E) Other direct in-house costs; and

(F) Properly allocable and allowable indirect costs, as shown in the records maintained by the Contractor for purposes of obtaining reimbursement under Government contracts; and

(iii) The amount of financing payments that have been paid by cash, check or other form of payment to subcontractors.

(2) Accrued costs of Contractor contributions under employee pension plans shall be excluded until actually paid unless

(i) The Contractors practice is to make contributions to the retirement fund quarterly or more frequently; and

(ii) The contribution does not remain unpaid 30 days after the end of the applicable quarter or shorter payment period (any contribution remaining unpaid shall be excluded from the Contractors indirect costs for payment purposes).

(3) Notwithstanding the audit and adjustment of invoices or vouchers under paragraph (g) of this clause, allowable indirect costs under this contract shall be obtained by applying indirect cost rates established in accordance with paragraph (d) of this clause.

(4) Any statements in specifications or other documents incorporated in this contract by reference designating performance of services or furnishing of materials at the Contractors expense or at no cost to the Government shall be disregarded for purposes of cost-reimbursement under this clause.

(c) Small business concerns. A small business concern may receive more frequent payments than every 2 weeks.

(d) Final indirect cost rates.

(1) Final annual indirect cost rates and the appropriate bases shall be established in accordance with Subpart 42.7 of the Federal Acquisition Regulation (FAR) in effect for the period covered by the indirect cost rate proposal.

(2)(i) The Contractor shall submit an adequate final indirect cost rate proposal to the Contracting Officer (or cognizant Federal agency official) and auditor within the 6-month period following the expiration of each of its fiscal years. Reasonable extensions, for exceptional circumstances only, may be requested in writing by the Contractor and granted in writing by the Contracting Officer. The Contractor shall support its proposal with adequate supporting data.

(ii) The proposed rates shall be based on the Contractors actual cost experience for that period. The appropriate Government representative and the Contractor shall establish the final indirect cost rates as promptly as practical after receipt of the Contractors proposal.

(iii) An adequate indirect cost rate proposal shall include the following data unless otherwise specified by the cognizant Federal agency official:

(A) Summary of all claimed indirect expense rates, including pool, base, and calculated indirect rate.

(B) General and Administrative expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts).

(C) Overhead expenses (final indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) for each final indirect cost pool.

(D) Occupancy expenses (intermediate indirect cost pool). Schedule of claimed expenses by element of cost as identified in accounting records (Chart of Accounts) and expense reallocation to final indirect cost pools.

(E) Claimed allocation bases, by element of cost, used to distribute indirect costs.

Name of Offeror or Contractor:

(F) Facilities capital cost of money factors computation.

(G) Reconciliation of books of account (i.e., General Ledger) and claimed direct costs by major cost element.

(H) Schedule of direct costs by contract and subcontract and indirect expense applied at claimed rates, as well as a subsidiary schedule of Government participation percentages in each of the allocation base amounts.

(I) Schedule of cumulative direct and indirect costs claimed and billed by contract and subcontract.

(J) Subcontract information. Listing of subcontracts awarded to companies for which the contractor is the prime or upper-tier contractor (include prime and subcontract numbers; subcontract value and award type; amount claimed during the fiscal year; and the subcontractor name, address, and point of contact information).

(K) Summary of each time-and-materials and labor-hour contract information, including labor categories, labor rates, hours, and amounts; direct materials; other direct costs; and, indirect expense applied at claimed rates.

(L) Reconciliation of total payroll per IRS form 941 to total labor costs distribution.

(M) Listing of decisions/agreements/approvals and description of accounting/organizational changes.

(N) Certificate of final indirect costs (see 52.242-4, Certification of Final Indirect Costs).

(O) Contract closing information for contracts physically completed in this fiscal year (include contract number, period of performance, contract ceiling amounts, contract fee computations, level of effort, and indicate if the contract is ready to close).

(iv) The following supplemental information is not required to determine if a proposal is adequate, but may be required during the audit process:

(A) Comparative analysis of indirect expense pools detailed by account to prior fiscal year and budgetary data.

(B) General Organizational information and limitation on allowability of compensation for certain contractor personnel. See 31.205-6(p). Additional salary reference information is available at [://www.whitehouse.gov/omb/procurement_index_exec_comp/](http://www.whitehouse.gov/omb/procurement_index_exec_comp/).

(C) Identification of prime contracts under which the contractor performs as a subcontractor.

(D) Description of accounting system (excludes contractors required to submit a CAS Disclosure Statement or contractors where the description of the accounting system has not changed from the previous year's submission).

(E) Procedures for identifying and excluding unallowable costs from the costs claimed and billed (excludes contractors where the procedures have not changed from the previous year's submission).

(F) Certified financial statements and other financial data (e.g., trial balance, compilation, review, etc.).

(G) Management letter from outside CPAs concerning any internal control weaknesses.

(H) Actions that have been and/or will be implemented to correct the weaknesses described in the management letter from subparagraph (G) of this section.

(I) List of all internal audit reports issued since the last disclosure of internal audit reports to the Government.

(J) Annual internal audit plan of scheduled audits to be performed in the fiscal year when the final indirect cost rate submission is made.

(K) Federal and State income tax returns.

(L) Securities and Exchange Commission 10-K annual report.

(M) Minutes from board of directors meetings.

(N) Listing of delay claims and termination claims submitted which contain costs relating to the subject fiscal year.

(O) Contract briefings, which generally include a synopsis of all pertinent contract provisions, such as: Contract type, contract amount, product or service(s) to be provided, contract performance

Name of Offeror or Contractor:

period, rate ceilings, advance approval requirements, pre-contract cost allowability limitations, and billing limitations.

(v) The Contractor shall update the billings on all contracts to reflect the final settled rates and update the schedule of cumulative direct and indirect costs claimed and billed, as required in paragraph (d)(2)(iii)(I) of this section, within 60 days after settlement of final indirect cost rates.

(3) The Contractor and the appropriate Government representative shall execute a written understanding setting forth the final indirect cost rates. The understanding shall specify

(i) the agreed-upon final annual indirect cost rates,

(ii) the bases to which the rates apply,

(iii) the periods for which the rates apply,

(iv) any specific indirect cost items treated as direct costs in the settlement, and

(v) the affected contract and/or subcontract, identifying any with advance agreements or special terms and the applicable rates.

The understanding shall not change any monetary ceiling, contract obligation, or specific cost allowance or disallowance provided for in this contract. The understanding is incorporated into this contract upon execution.

(4) Failure by the parties to agree on a final annual indirect cost rate shall be a dispute within the meaning of the Disputes clause.

(5) Within 120 days (or longer period if approved in writing by the Contracting Officer) after settlement of the final annual indirect cost rates for all years of a physically complete contract, Contractor shall submit a completion invoice or voucher to reflect the settled amounts and rates. The completion invoice or voucher shall include settled subcontract amounts and rates. The prime contractor is responsible for settling subcontractor amounts and rates included in the completion invoice or voucher and providing status of subcontractor audits to the contracting officer upon request.

(6)(i) If the Contractor fails to submit a completion invoice or voucher within the time specified in paragraph (d)(5) of this clause, the Contracting Officer may--

(A) Determine the amounts due to the Contractor under the contract; and

(B) Record this determination in a unilateral modification to the contract.

(ii) This determination constitutes the final decision of the Contracting Officer in accordance with the Disputes clause.

(e) Billing rates. Until final annual indirect cost rates are established for any period, the Government shall reimburse the Contractor at billing rates established by the Contracting Officer or by an authorized representative (the cognizant auditor), subject to adjustment when the final rates are established. These billing rates --

(1) Shall be the anticipated final rates; and

(2) May be prospectively or retroactively revised by mutual agreement, at either party's request, to prevent substantial overpayment or underpayment.

(f) Quick-closeout procedures. Quick-closeout procedures are applicable when the conditions in FAR 42.708(a) are satisfied.

(g) Audit. At any time or times before final payment, the Contracting Officer may have the Contractor's invoices or vouchers and statements of cost audited. Any payment may be --

(1) Reduced by amounts found by the Contracting Officer not to constitute allowable costs; or

(2) Adjusted for prior overpayments or underpayments.

(h) Final payment.

(1) Upon approval of a completion invoice or voucher submitted by the Contractor in accordance with paragraph (d)(5) of this clause, and upon the Contractor's compliance with all terms of this contract, the Government shall promptly pay any balance of allowable costs and that part of the fee (if any) not previously paid.

(2) The Contractor shall pay to the Government any refunds, rebates, credits, or other amounts (including interest, if any) accruing

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-14-R-0205	Page 39 of 84 MOD/AMD
---------------------------	---	--

Name of Offeror or Contractor:

to or received by the Contractor or any assignee under this contract, to the extent that those amounts are properly allocable to costs for which the Contractor has been reimbursed by the Government. Reasonable expenses incurred by the Contractor for securing refunds, rebates, credits, or other amounts shall be allowable costs if approved by the Contracting Officer. Before final payment under this contract, the Contractor and each assignee whose assignment is in effect at the time of final payment shall execute and deliver --

(i) An assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including interest, if any) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and

(ii) A release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, except --

(A) Specified claims stated in exact amounts, or in estimated amounts when the exact amounts are not known;

(B) Claims (including reasonable incidental expenses) based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided, that the claims are not known to the Contractor on the date of the execution of the release, and that the Contractor gives notice of the claims in writing to the Contracting Officer within 6 years following the release date or notice of final payment date, whichever is earlier; and

(C) Claims for reimbursement of costs, including reasonable incidental expenses, incurred by the Contractor under the patent clauses of this contract, excluding, however, any expenses arising from the Contractor's indemnification of the Government against patent liability.

(End of Clause)

I-142 52.222-2 PAYMENT FOR OVERTIME PREMIUMS JUL/1990

(a) The use of overtime is authorized under this contract if the overtime premium does not exceed - ZERO - or the overtime premium is paid for work --

(1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;

(2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;

(3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or

(4) That will result in lower overall costs to the Government.

(b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall --

(1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;

(2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;

(3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and

(4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

(End of Clause)

I-143 52.227-11 PATENT RIGHTS--OWNERSHIP BY THE CONTRACTOR MAY/2014

(a) As used in this clause--

Invention means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the U.S. Code, or any variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.)

Name of Offeror or Contractor:

Made means--

(1) When used in relation to any invention other than a plant variety, the conception or first actual reduction to practice of the invention; or

(2) When used in relation to a plant variety, that the Contractor has at least tentatively determined that the variety has been reproduced with recognized characteristics.

Nonprofit organization means a university or other institution of higher education or an organization of the type described in section 501(c)(3) of the Internal Revenue Code of 1954 (26 U.S.C. 501(c)) and exempt from taxation under section 501(a) of the Internal Revenue Code (26 U.S.C. 501(a)), or any nonprofit scientific or educational organization qualified under a State nonprofit organization statute.

Practical application means to manufacture, in the case of a composition of product; to practice, in the case of a process or method; or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

Subject invention means any invention of the Contractor made in the performance of work under this contract.

(b) Contractor's rights. (1) Ownership. The Contractor may retain ownership of each subject invention throughout the world in accordance with the provisions of this clause.

(2) License. (i) The Contractor shall retain a nonexclusive royalty-free license throughout the world in each subject invention to which the Government obtains title, unless the Contractor fails to disclose the invention within the times specified in paragraph (c) of this clause. The Contractor's license extends to any domestic subsidiaries and affiliates within the corporate structure of which the Contractor is a part, and includes the right to grant sublicenses to the extent the Contractor was legally obligated to do so at contract award. The license is transferable only with the written approval of the agency, except when transferred to the successor of that part of the Contractor's business to which the invention pertains.

(ii) The Contractor's license may be revoked or modified by the agency to the extent necessary to achieve expeditious practical application of the subject invention in a particular country in accordance with the procedures in FAR 27.302(i)(2) and 27.304-1(f).

(c) Contractor's obligations. (1) The Contractor shall disclose in writing each subject invention to the Contracting Officer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters. The disclosure shall identify the inventor(s) and this contract under which the subject invention was made. It shall be sufficiently complete in technical detail to convey a clear understanding of the subject invention. The disclosure shall also identify any publication, on sale (i.e., sale or offer for sale), or public use of the subject invention, or whether a manuscript describing the subject invention has been submitted for publication and, if so, whether it has been accepted for publication. In addition, after disclosure to the agency, the Contractor shall promptly notify the Contracting Officer of the acceptance of any manuscript describing the subject invention for publication and any on sale or public use.

(2) The Contractor shall elect in writing whether or not to retain ownership of any subject invention by notifying the Contracting Officer within 2 years of disclosure to the agency. However, in any case where publication, on sale, or public use has initiated the 1-year statutory period during which valid patent protection can be obtained in the United States, the period for election of title may be shortened by the agency to a date that is no more than 60 days prior to the end of the statutory period.

(3) The Contractor shall file either a provisional or a nonprovisional patent application or a Plant Variety Protection Application on an elected subject invention within 1 year after election. However, in any case where a publication, on sale, or public use has initiated the 1-year statutory period during which valid patent protection can be obtained in the United States, the Contractor shall file the application prior to the end of that statutory period. If the Contractor files a provisional application, it shall file a nonprovisional application within 10 months of the filing of the provisional application. The Contractor shall file patent applications in additional countries or international patent offices within either 10 months of the first filed patent application (whether provisional or nonprovisional) or 6 months from the date permission is granted by the Commissioner of Patents to file foreign patent applications where such filing has been prohibited by a Secrecy Order.

(4) The Contractor may request extensions of time for disclosure, election, or filing under paragraphs (c)(1), (c)(2), and (c)(3) of this clause.

(d) Government's rights--(1) Ownership. The Contractor shall assign to the agency, on written request, title to any subject invention--

(i) If the Contractor fails to disclose or elect ownership to the subject invention within the times specified in paragraph (c) of this clause, or elects not to retain ownership; provided, that the agency may request title only within 60 days after learning of the Contractor's failure to disclose or elect within the specified times.

Name of Offeror or Contractor:

(ii) In those countries in which the Contractor fails to file patent applications within the times specified in paragraph (c) of this clause; provided, however, that if the Contractor has filed a patent application in a country after the times specified in paragraph (c) of this clause, but prior to its receipt of the written request of the agency, the Contractor shall continue to retain ownership in that country.

(iii) In any country in which the Contractor decides not to continue the prosecution of any application for, to pay the maintenance fees on, or defend in reexamination or opposition proceeding on, a patent on a subject invention.

(2) License. If the Contractor retains ownership of any subject invention, the Government shall have a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on its behalf, the subject invention throughout the world.

(e) Contractor action to protect the Government's interest. (1) The Contractor shall execute or have executed and promptly deliver to the agency all instruments necessary to--

(i) Establish or confirm the rights the Government has throughout the world in those subject inventions in which the Contractor elects to retain ownership; and

(ii) Assign title to the agency when requested under paragraph (d) of this clause and to enable the Government to obtain patent protection and plant variety protection for that subject invention in any country.

(2) The Contractor shall require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in the Contractor's format, each subject invention in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. The disclosure format should require, as a minimum, the information required by paragraph (c)(1) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, as to the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(3) The Contractor shall notify the Contracting Officer of any decisions not to file a nonprovisional patent application, continue the prosecution of a patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration of the response or filing period required by the relevant patent office.

(4) The Contractor shall include, within the specification of any United States nonprovisional patent or plant variety protection application and any patent or plant variety protection certificate issuing thereon covering a subject invention, the following statement, "This invention was made with Government support under (identify the contract) awarded by (identify the agency). The Government has certain rights in the invention."

(f) Reporting on utilization of subject inventions. The Contractor shall submit, on request, periodic reports no more frequently than annually on the utilization of a subject invention or on efforts at obtaining utilization of the subject invention that are being made by the Contractor or its licensees or assignees. The reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and other data and information as the agency may reasonably specify. The Contractor also shall provide additional reports as may be requested by the agency in connection with any march-in proceeding undertaken by the agency in accordance with paragraph (h) of this clause. The Contractor also shall mark any utilization report as confidential/proprietary to help prevent inadvertent release outside the Government. As required by 35 U.S.C. 202(c)(5), the agency will not disclose that information to persons outside the Government without the Contractor's permission.

(g) Preference for United States industry. Notwithstanding any other provision of this clause, neither the Contractor nor any assignee shall grant to any person the exclusive right to use or sell any subject invention in the United States unless the person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement for an agreement may be waived by the agency upon a showing by the Contractor or its assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States, or that under the circumstances domestic manufacture is not commercially feasible.

(h) March-in rights. The Contractor acknowledges that, with respect to any subject invention in which it has retained ownership, the agency has the right to require licensing pursuant to 35 U.S.C. 203 and 210(c), and in accordance with the procedures in 37 CFR 401.6 and any supplemental regulations of the agency in effect on the date of contract award.

(i) Special provisions for contracts with nonprofit organizations. If the Contractor is a nonprofit organization, it shall--

(1) Not assign rights to a subject invention in the United States without the written approval of the agency, except where an assignment is made to an organization that has as one of its primary functions the management of inventions, provided, that the assignee shall be subject to the same provisions as the Contractor;

Name of Offeror or Contractor:

(2) Share royalties collected on a subject invention with the inventor, including Federal employee co-inventors (but through their agency if the agency deems it appropriate) when the subject invention is assigned in accordance with 35 U.S.C. 202(e) and 37 CFR 401.10;

(3) Use the balance of any royalties or income earned by the Contractor with respect to subject inventions, after payment of expenses (including payments to inventors) incidental to the administration of subject inventions for the support of scientific research or education; and

(4) Make efforts that are reasonable under the circumstances to attract licensees of subject inventions that are small business concerns, and give a preference to a small business concern when licensing a subject invention if the Contractor determines that the small business concern has a plan or proposal for marketing the invention which, if executed, is equally as likely to bring the invention to practical application as any plans or proposals from applicants that are not small business concerns; provided, that the Contractor is also satisfied that the small business concern has the capability and resources to carry out its plan or proposal. The decision whether to give a preference in any specific case will be at the discretion of the Contractor.

(5) Allow the Secretary of Commerce to review the Contractor's licensing program and decisions regarding small business applicants, and negotiate changes to its licensing policies, procedures, or practices with the Secretary of Commerce when the Secretary's review discloses that the Contractor could take reasonable steps to more effectively implement the requirements of paragraph (i)(4) of this clause.

(j) Communications. N/A

(k) Subcontracts. (1) The Contractor shall include the substance of this clause, including this paragraph (k), in all subcontracts for experimental, developmental, or research work to be performed by a small business concern or nonprofit organization.

(2) The Contractor shall include in all other subcontracts for experimental, developmental, or research work the substance of the patent rights clause required by FAR Subpart 27.3.

(3) At all tiers, the patent rights clause must be modified to identify the parties as follows: references to the Government are not changed, and the subcontractor has all rights and obligations of the Contractor in the clause. The Contractor shall not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(4) In subcontracts, at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by this clause constitute a contract between the subcontractor and the agency with respect to the matters covered by the clause; provided, however, that nothing in this paragraph is intended to confer any jurisdiction under the Contract Disputes statute in connection with proceedings under paragraph (h) of this clause.

(End of clause)

I-144

52.243-7

NOTIFICATION OF CHANGES

APR/1984

(a) Definitions. Contracting Officer, as used in this clause, does not include any representative of the Contracting Officer.

Specifically Authorized Representative (SAR), as used in this clause, means any person the Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this subparagraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) Notice. The primary purpose of this clause is to obtain prompt reporting of Government conduct that the Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing promptly, within TEN (10) calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state --

(1) The date, nature, and circumstances of the conduct regarded as a change;

(2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;

(3) The identification of any documents and the substance of any oral communication involved in such conduct;

(4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;

Name of Offeror or Contractor:

(5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including --

(i) What contract line items have been or may be affected by the alleged change;

(ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;

(iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;

(iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and

(6) The Contractors estimate of the time by which the Government must respond to the Contractors notice to minimize cost, delay or disruption of performance.

(c) Continued performance. Following submission of the notice required by paragraph (b) of this clause, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in paragraph (b) of this clause, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing promptly and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall promptly countermand any action which exceeds the authority of the SAR.

(d) Government response. The Contracting Officer shall promptly, within TEN (10) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either --

(1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;

(2) Countermand any communication regarded as a change;

(3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or

(4) In the event the Contractors notice information is inadequate to make a decision under subparagraphs (d)(1), (2), or (3) of this clause, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.

(e) Equitable adjustments.

(1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor, and the conduct causes an increase or decrease in the Contractors cost of, or the time required for, performance of any part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made --

(i) In the contract price or delivery schedule or both; and

(ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractors failure to provide notice or to continue performance as provided, respectively, in paragraphs (b) and (c) of this clause.

NOTE: The phrases contract price and cost wherever they appear in the clause, may be appropriately modified to apply to cost-reimbursement or incentive contracts, or to combinations thereof.

(End of Clause)

Name of Offeror or Contractor:

I-145 52.244-2 SUBCONTRACTS

OCT/2010

(a) Definitions. As used in this clause

Approved purchasing system means a Contractor's purchasing system that has been reviewed and approved in accordance with Part 44 of the Federal Acquisition Regulation (FAR)

Consent to subcontract means the Contracting Officer's written consent for the Contractor to enter into a particular subcontract.

Subcontract means any contract, as defined in FAR Subpart 2.1, entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) or this clause.

(c) If the contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that--

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds

(i) For a contract awarded by the Department of Defense, the Coast Guard, or the national Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For contracts awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts: N/A

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of subcontract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

(v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting --

(A) The principal elements of the subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised prices;

(C) The reason certified cost or pricing data were or were not required;

(D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

Name of Offeror or Contractor:

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(2) The Contractor is not required to notify the Contracting Officer in advance of entering into any subcontract for which consent is not required under paragraph (c), (d), or (e) or this clause.

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any subcontract nor approval of the Contractor's purchasing system shall constitute a determination --

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR 15.404-4(c)(4)(i).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR Subpart 44.3.i

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations: Buyer to update after completion of negotiations.

(End of clause)

I-146 252.203-7004 DISPLAY OF FRAUD HOTLINE POSTER(S) DEC/2012

(a) Definition. United States, as used in this clause, means the 50 States, the District of Columbia, and outlying areas.

(b) Display of fraud hotline poster(s).

(1) The Contractor shall display prominently in common work areas within business segments performing work in the United States under Department of Defense (DoD) contracts DoD hotline posters prepared by the DoD Office of the Inspector General. DoD hotline posters may be obtained via the Internet at http://www.dodig.mil/HOTLINE/hotline_posters.htm.

(2) If the contract is funded, in whole or in part, by Department of Homeland Security (DHS) disaster relief funds, the DHS fraud hotline poster shall be displayed in addition to the DoD fraud hotline poster. If a display of a DHS fraud hotline poster is required, the Contractor may obtain such poster from:

N/A

(3) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the poster(s) at the website.

(c) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (c), in all subcontracts that exceed \$5 million except when the subcontract--

(1) Is for the acquisition of a commercial item; or

(2) Is performed entirely outside the United States.

(End of clause)

I-147 252.235-7010 ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER MAY/1995

Name of Offeror or Contractor:

(a) The Contractor shall include an acknowledgment of the Government's support in the publication of any material based on or developed under this contract, stated in the following terms: This material is based upon work supported by the United States Army under Contract No. W56HZV-XX-C-XXXX.

(b) All material, except scientific articles or papers published in scientific journals, must, in addition to any notices or disclaimers by the Contractor, also contain the following disclaimer: Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the United States Army.

(End of clause)

I-148 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 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,

Name of Offeror or Contractor:

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 Contractors 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 organizations 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:

(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.

Name of Offeror or Contractor:

(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.

(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-149

52.215-19

NOTIFICATION OF OWNERSHIP CHANGES

OCT/1997

(a) The Contractor shall make the following notifications in writing:

(1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.

(2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.

(b) The Contractor shall --

(1) Maintain current, accurate, and complete inventory records of assets and their costs;

(2) Provide the ACO or designated representative ready access to the records upon request;

(3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractors ownership changes; and

(4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.

(c) The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

(End of Clause)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 49 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

I-150 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>

(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-151 52.219-9 (DEV SMALL BUSINESS SUBCONTRACTING PLAN (DEVIATION 2013-00014) (AUG OCT/2001
2013-00014) 2013) -- ALTERNATE II (OCT 2001)

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

Page 50 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

(a) This clause does not apply to small business concerns.

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

"Alaska Native Corporation (ANC)" means any Regional Corporation, Village Corporation, Urban Corporation, or Group Corporation organized under the laws of the State of Alaska in accordance with the Alaska Native Claims Settlement Act, as amended (43 U.S.C. 1601, et seq.) and which is considered a minority and economically disadvantaged concern under the criteria at 43 U.S.C. 1626(e)(1). This definition also includes ANC direct and indirect subsidiary corporations, joint ventures, and partnerships that meet the requirements of 43 U.S.C. 1626(e)(2).

"Commercial item" means a product or service that satisfies the definition of commercial item in section 2.101 of the Federal Acquisition Regulation.

"Commercial plan" means a subcontracting plan (including goals) that covers the offerors fiscal year and that applies to the entire production of commercial items sold by either the entire company or a portion thereof (e.g., division, plant, or product line).

"Electronic Subcontracting Reporting System (eSRS)" means the Governmentwide, electronic, web-based system for small business subcontracting program reporting. The eSRS is located at <http://www.esrs.gov>.

"Indian tribe" means any Indian tribe, band, group, pueblo, or community, including native villages and native groups (including corporations organized by Kenai, Juneau, Sitka, and Kodiak) as defined in the Alaska Native Claims Settlement Act (43 U.S.C.A. 1601 et seq.), that is recognized by the Federal Government as eligible for services from the Bureau of Indian Affairs in accordance with 25 U.S.C. 1452(c). This definition also includes Indian-owned economic enterprises that meet the requirements of 25 U.S.C. 1452(e).

"Individual contract plan" means a subcontracting plan that covers the entire contract period (including option periods), applies to a specific contract, and has goals that are based on the offerors planned subcontracting in support of the specific contract, except that indirect costs incurred for common or joint purposes may be allocated on a prorated basis to the contract.

"Master plan" means a subcontracting plan that contains all the required elements of an individual contract plan, except goals, and may be incorporated into individual contract plans, provided the master plan has been approved.

"Subcontract" means any agreement (other than one involving an employer-employee relationship) entered into by a Federal Government prime Contractor or subcontractor calling for supplies or services required for performance of the contract or subcontract.

(c) Proposals submitted in response to this solicitation shall include a subcontracting plan that separately addresses subcontracting with small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns. If the offeror is submitting an individual contract plan, the plan must separately address subcontracting with small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns, with a separate part for the basic contract and separate parts for each option (if any). The plan shall be included in and made a part of the resultant contract. The subcontracting plan shall be negotiated within the time specified by the Contracting Officer. Failure to submit and negotiate a subcontracting plan shall make the offeror ineligible for award of a contract.

(d) The offerors subcontracting plan shall include the following:

(1) Goals, expressed in terms of percentages of total planned subcontracting dollars, for the use of small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns as subcontractors. The offeror shall include all sub-contracts that contribute to contract performance, and may include a proportionate share of products and services that are normally allocated as indirect costs. In accordance with 43 U.S.C. 1626:

(i) Subcontracts awarded to an ANC or Indian tribe shall be counted towards the subcontracting goals for small business and small disadvantaged business (SDB) concerns, regardless of the size or Small Business Administration certification status of the ANC or Indian tribe.

(ii) Where one or more subcontractors are in the subcontract tier between the prime contractor and the ANC or Indian tribe, the ANC or Indian tribe shall designate the appropriate contractor(s) to count the subcontract towards its small business and small disadvantaged business subcontracting goals.

(A) In most cases, the appropriate Contractor is the Contractor that awarded the subcontract to the ANC or Indian tribe.

(B) If the ANC or Indian tribe designates more than one Contractor to count the subcontract toward its goals, the ANC or Indian tribe shall designate only a portion of the total subcontract award to each Contractor. The sum of the amounts designated to various Contractors cannot exceed the total value of the subcontract.

(C) The ANC or Indian tribe shall give a copy of the written designation to the Contracting Officer, the prime Contractor, and the

Name of Offeror or Contractor:

subcontractors in between the prime Contractor and the ANC or Indian tribe within 30 days of the date of the subcontract award.

(D) If the Contracting Officer does not receive a copy of the ANCs or the Indian tribes written designation within 30 days of the subcontract award, the Contractor that awarded the subcontract to the ANC or Indian tribe will be considered the designated Contractor.

(2) A statement of--

(i) Total dollars planned to be subcontracted for an individual contract plan; or the offerors total projected sales, expressed in dollars, and the total value of projected subcontracts to support the sales for a commercial plan;

(ii) Total dollars planned to be subcontracted to small business concerns (including ANC and Indian tribes);

(iii) Total dollars planned to be subcontracted to veteran-owned small business concerns;

(iv) Total dollars planned to be subcontracted to service-disabled veteran-owned small business;

(v) Total dollars planned to be subcontracted to HUBZone small business concerns;

(vi) Total dollars planned to be subcontracted to small disadvantaged business concerns (including ANCs and Indian tribes); and

(vii) Total dollars planned to be subcontracted to women-owned small business concerns.

(3) A description of the principal types of supplies and services to be subcontracted, and an identification of the types planned for subcontracting to--

(i) Small business concerns;

(ii) Veteran-owned small business concerns;

(iii) Service-disabled veteran-owned small business concerns;

(iv) HUBZone small business concerns;

(v) Small disadvantaged business concerns; and

(vi) Women-owned small business concerns.

(4) A description of the method used to develop the subcontracting goals in paragraph (d)(1) of this clause.

(5) A description of the method used to identify potential sources for solicitation purposes (e.g., existing company source lists, the System for Award Management (SAM), veterans service organizations, the National Minority Purchasing Council Vendor Information Service, the Research and Information Division of the Minority Business Development Agency in the Department of Commerce, or small, HUBZone, small disadvantaged, and women-owned small business trade associations). A firm may rely on the information contained in SAM as an accurate representation of a concern's size and ownership characteristics for the purposes of maintaining a small, veteran-owned small, service-disabled veteran-owned small, HUBZone small, small disadvantaged, and women-owned small business source list. Use of SAM as its source list does not relieve a firm of its responsibilities (e.g., outreach, assistance, counseling, or publicizing subcontracting opportunities) in this clause.

(6) A statement as to whether or not the offeror included indirect costs in establishing subcontracting goals, and a description of the method used to determine the proportionate share of indirect costs to be incurred with--

(i) Small business concerns (including ANC and Indian tribes);

(ii) Veteran-owned small business concerns;

(iii) Service-disabled veteran-owned small business concerns;

(iv) HUBZone small business concerns;

(v) Small disadvantaged business concerns (including ANC and Indian tribes); and

(vi) Women-owned small business concerns.

(7) The name of the individual employed by the offeror who will administer the offerors subcontracting program, and a description of the duties of the individual.

Name of Offeror or Contractor:

(8) A description of the efforts the offeror will make to assure that small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns have an equitable opportunity to compete for subcontracts.

(9) Assurances that the offeror will include the clause of this contract entitled "Utilization of Small Business Concerns" in all subcontracts that offer further subcontracting opportunities, and that the offeror will require all subcontractors (except small business concerns) that receive subcontracts in excess of \$650,000 (\$1.5 million for construction of any public facility) with further subcontracting possibilities to adopt a subcontracting plan that complies with the requirements of this clause.

(10) Assurances that the offeror will--

(i) Cooperate in any studies or surveys as may be required;

(ii) Submit periodic reports so that the Government can determine the extent of compliance by the offeror with the subcontracting plan;

(iii) Submit the Individual Subcontract Report (ISR) and/or the Summary Subcontract Report (SSR), in accordance with paragraph (1) of this clause using the Electronic Subcontracting Reporting System (eSRS) at <http://www.esrs.gov>. The reports shall provide information on subcontract awards to small business concerns (including ANCs and Indian tribes that are not small businesses), veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns (including ANCs and Indian tribes that have not been certified by the Small Business Administration as small disadvantaged businesses), women-owned small business concerns, and Historically Black Colleges and Universities and Minority Institutions. Reporting shall be in accordance with this clause, or as provided in agency regulations;

(iv) Ensure that its subcontractors with subcontracting plans agree to submit the ISR and/or the SSR using eSRS;

(v) Provide its prime contract number, its DUNS number, and the e-mail address of the offerors official responsible for acknowledging receipt of or rejecting the ISRs, to all first-tier subcontractors with subcontracting plans so they can enter this information into the eSRS when submitting their ISRs; and

(vi) Require that each subcontractor with a subcontracting plan provide the prime contract number, its own DUNS number, and the e-mail address of the subcontractors official responsible for acknowledging receipt of or rejecting the ISRs, to its subcontractors with subcontracting plans.

(11) A description of the types of records that will be maintained concerning procedures that have been adopted to comply with the requirements and goals in the plan, including establishing source lists; and a description of the offerors efforts to locate small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns and award subcontracts to them. The records shall include at least the following (on a plant-wide or company-wide basis, unless otherwise indicated):

(i) Source lists (e.g., SAM), guides, and other data that identify small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns.

(ii) Organizations contacted in an attempt to locate sources that are small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, or women-owned small business concerns.

(iii) Records on each subcontract solicitation resulting in an award of more than \$150,000, indicating--

(A) Whether small business concerns were solicited and, if not, why not;

(B) Whether veteran-owned small business concerns were solicited and, if not, why not;

(C) Whether service-disabled veteran-owned small business concerns were solicited and, if not, why not;

(D) Whether HUBZone small business concerns were solicited and, if not, why not;

(E) Whether small disadvantaged business concerns were solicited and, if not, why not;

(F) Whether women-owned small business concerns were solicited and, if not, why not; and

(G) If applicable, the reason award was not made to a small business concern.

(iv) Records of any outreach efforts to contact--

Name of Offeror or Contractor:

(A) Trade associations;

(B) Business development organizations;

(C) Conferences and trade fairs to locate small, HUBZone small, small disadvantaged, and women-owned small business sources; and

(D) Veterans service organizations.

(v) Records of internal guidance and encouragement provided to buyers through

(A) Workshops, seminars, training, etc.; and

(B) Monitoring performance to evaluate compliance with the programs requirements.

(vi) On a contract-by-contract basis, records to support award data submitted by the offeror to the Government, including the name, address, and business size of each subcontractor. Contractors having commercial plans need not comply with this requirement.

(e) In order to effectively implement this plan to the extent consistent with efficient contract performance, the Contractor shall perform the following functions:

(1) Assist small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Where the Contractors lists of potential small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business subcontractors are excessively long, reasonable effort shall be made to give all such small business concerns an opportunity to compete over a period of time.

(2) Provide adequate and timely consideration of the potentialities of small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business concerns in all "make-or-buy" decisions.

(3) Counsel and discuss subcontracting opportunities with representatives of small business, veteran-owned small business, service-disabled veteran-owned small business, HUBZone small business, small disadvantaged business, and women-owned small business firms.

(4) Confirm that a subcontractor representing itself as a HUBZone small business concern is identified as a certified HUBZone small business concern by accessing the SAM database or by contacting SBA.

(5) Provide notice to subcontractors concerning penalties and remedies for misrepresentations of business status as small, veteran-owned small business, HUBZone small, small disadvantaged, or women-owned small business for the purpose of obtaining a subcontract that is to be included as part or all of a goal contained in the Contractors subcontracting plan.

(6) For all competitive subcontracts over the simplified acquisition threshold in which a small business concern received a small business preference, upon determination of the successful subcontract offeror, the Contractor must inform each unsuccessful small business subcontract offeror in writing of the name and location of the apparent successful offeror prior to award of the contract.

(f) A master plan on a plant or division-wide basis that contains all the elements required by paragraph (d) of this clause, except goals, may be incorporated by reference as a part of the subcontracting plan required of the offeror by this clause; provided--

(1) The master plan has been approved;

(2) The offeror ensures that the master plan is updated as necessary and provides copies of the approved master plan, including evidence of its approval, to the Contracting Officer; and

(3) Goals and any deviations from the master plan deemed necessary by the Contracting Officer to satisfy the requirements of this contract are set forth in the individual subcontracting plan.

(g) A commercial plan is the preferred type of subcontracting plan for contractors furnishing commercial items. The commercial plan shall relate to the offerors planned subcontracting generally, for both commercial and Government business, rather than solely to the Government contract. Once the Contractors commercial plan has been approved, the Government will not require another subcontracting plan from the same Contractor while the plan remains in effect, as long as the product or service being provided by the Contractor continues to meet the definition of a commercial item. A Contractor with a commercial plan shall comply with the reporting requirements stated in paragraph (d)(10) of this clause by submitting one SSR in eSRS for all contracts covered by its commercial plan. This report shall be acknowledged or rejected in eSRS by the Contracting Officer who approved the plan. This report shall be submitted within 30 days after the end of the Governments fiscal year.

Name of Offeror or Contractor:

(h) Prior compliance of the offeror with other such subcontracting plans under previous contracts will be considered by the Contracting Officer in determining the responsibility of the offeror for award of the contract.

(i) A contract may have no more than one plan. When a modification meets the criteria in 19.702 for a plan, or an option is exercised, the goals associated with the modification or option shall be added to those in the existing subcontract plan.

(j) Subcontracting plans are not required from subcontractors when the prime contract contains the clause at 52.212-5, Contract Terms and Conditions Required to Implement Statutes or Executive Orders Commercial Items, or when the subcontractor provides a commercial item subject to the clause at 52.244-6, Subcontracts for Commercial Items, under a prime contract.

(k) The failure of the Contractor or subcontractor to comply in good faith with--

(1) The clause of this contract entitled "Utilization Of Small Business Concerns;" or

(2) An approved plan required by this clause, shall be a material breach of the contract.

(1) The Contractor shall submit ISRs and SSRs using the web-based eSRS at <http://www.esrs.gov>. Purchases from a corporation, company, or subdivision that is an affiliate of the prime Contractor or subcontractor are not included in these reports. Subcontract award data reported by prime Contractors and subcontractors shall be limited to awards made to their immediate next-tier subcontractors. Credit cannot be taken for awards made to lower tier subcontractors, unless the Contractor or subcontractor has been designated to receive a small business or small disadvantaged business credit from an ANC or Indian Tribe. Only subcontracts involving performance in the United States or its outlying areas should be included in these reports with the exception of subcontracts under a contract awarded by the State Department or any other agency that has statutory or regulatory authority to require subcontracting plans for subcontracts performed outside the United States and its outlying areas.

(1) ISR. This report is not required for commercial plans. The report is required for each contract containing an individual subcontract plan.

(i) The report shall be submitted semi-annually during contract performance for the periods ending March 31 and September 30. A report is also required for each contract within 30 days of contract completion. Reports are due 30 days after the close of each reporting period, unless otherwise directed by the Contracting Officer. Reports are required when due, regardless of whether there has been any subcontracting activity since the inception of the contract or the previous reporting period.

(ii) When a subcontracting plan contains separate goals for the basic contract and each option, as prescribed by FAR 19.704(c), the dollar goal inserted on this report shall be the sum of the base period through the current option; for example, for a report submitted after the second option is exercised, the dollar goal would be the sum of the goals for the basic contract, the first option, and the second option.

(iii) The authority to acknowledge receipt or reject the ISR resides--

(A) In the case of the prime Contractor, with the Contracting Officer; and

(B) In the case of a subcontract with a subcontracting plan, with the entity that awarded the subcontract.

(2) SSR.

(i) Reports submitted under individual contract plans--

(A) This report encompasses all subcontracting under prime contracts and subcontracts with the awarding agency, regardless of the dollar value of the subcontracts.

(B) The report may be submitted on a corporate, company or subdivision (e.g. plant or division operating as a separate profit center) basis, unless otherwise directed by the agency.

(C) If a prime contractor and/or subcontractor is performing work for more than one executive agency, a separate report shall be submitted to each executive agency covering only that agency's contracts, provided at least one of that agency's contracts is over \$650,000 (over \$1.5 million for construction of a public facility) and contains a subcontracting plan. For DoD, a consolidated report shall be submitted for all contracts awarded by military departments/agencies and/or subcontracts awarded by DoD prime Contractors.

(D) The consolidated SSR shall be submitted annually for the twelve month period ending September 30. The report is due 30 days after the close of the reporting period.

(E) Subcontract awards that are related to work for more than one executive agency shall be appropriately allocated.

(F) The authority to acknowledge or reject SSRs in eSRS, including SSRs submitted by subcontractors with subcontracting plans,

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 55 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

resides with the Government agency awarding the prime contracts unless stated otherwise in the contract.

(ii) Reports submitted under a commercial plan--

(A) The report shall include all subcontract awards under the commercial plan in effect during the Governments fiscal year.

(B) The report shall be submitted annually, within thirty days after the end of the Governments fiscal year.

(C) If a Contractor has a commercial plan and is performing work for more than one executive agency, the Contractor shall specify the percentage of dollars attributable to each agency from which contracts for commercial items were received.

(D) The authority to acknowledge or reject SSRs for commercial plans resides with the Contracting Officer who approved the commercial plan.

(iii) All reports submitted at the close of each fiscal year (both individual and commercial plans) shall include a Year-End Supplementary Report for Small Disadvantaged Businesses. The report shall include subcontract awards, in whole dollars, to small disadvantaged business concerns by North American Industry Classification System (NAICS) Industry Subsector. If the data are not available when the year-end SSR is submitted, the prime Contractor and/or subcontractor shall submit the Year-End Supplementary Report for Small Disadvantaged Businesses within 90 days of submitting the year-end SSR. For a commercial plan, the Contractor may obtain from each of its subcontractors a predominant NAICS Industry Subsector and report all awards to that subcontractor under its predominant NAICS Industry Subsector.

(End of clause)

I-152 52.222-35 EQUAL OPPORTUNITY FOR VETERANS JUL/2014
(a) Definitions. As used in this clause--

"Active duty wartime or campaign badge veteran," "Armed Forces service medal veteran," "disabled veteran," "protected veteran," "qualified disabled veteran," and "recently separated veteran" have the meanings given at FAR 22.1301.

(b) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-300.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified protected veterans, and requires affirmative action by the Contractor to employ and advance in employment qualified protected veterans.

(c) Subcontracts. The Contractor shall insert the terms of this clause in subcontracts of \$100,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

(End of clause)

I-153 52.222-36 EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES JUL/2014
(a) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-741.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by the Contractor to employ and advance in employment qualified individuals with disabilities.

(b) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order in excess of \$15,000 unless exempted by rules, regulations, or orders of the Secretary, so that such provisions will be binding upon each subcontractor or vendor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs of the U.S. Department of Labor, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

(End of clause)

I-154 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).

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

Page 56 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

(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 (If none, insert None)	Identification No.
------------------------------------	--------------------

(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 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-155

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.

Name of Offeror or Contractor:

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

(End of Clause)

I-156

52.230-2

COST ACCOUNTING STANDARDS

MAY/2014

(a) Unless the contract is exempt under 48 CFR 9903.201-1 and 9903.201-2, the provisions of 48 CFR Part 9903 are incorporated herein by reference and the Contractor, in connection with this contract, shall

(1) (CAS-covered Contracts Only) By submission of a Disclosure Statement, disclose in writing the Contractors cost accounting practices as required by 48 CFR 9903.202-1 through 9903.202-5, including methods of distinguishing direct costs from indirect costs and the basis used for allocating indirect costs. The practices disclosed for this contract shall be the same as the practices currently disclosed and applied on all other contracts and subcontracts being performed by the Contractor and which contain a Cost Accounting Standards (CAS) clause. If the Contractor has notified the Contracting Officer that the Disclosure Statement contains trade secrets and commercial or financial information which is privileged and confidential, the Disclosure Statement shall be protected and shall not be released outside of the Government.

(2) Follow consistently the Contractors cost accounting practices in accumulating and reporting contract performance cost data concerning this contract. If any change in cost accounting practices is made for the purposes of any contract or subcontract subject to CAS requirements, the change must be applied prospectively to this contract and the Disclosure Statement must be amended accordingly. If the contract price or cost allowance of this contract is affected by such changes, adjustment shall be made in accordance with paragraph (a)(4) or (a)(5) of this clause, as appropriate.

(3) Comply with all CAS, including any modifications and interpretations indicated thereto contained in 48 CFR Part 9904, in effect on the date of award of this contract or, if the Contractor has submitted certified cost or pricing data, on the date of final agreement on price as shown on the Contractors signed certificate of current cost or pricing data. The Contractor shall also comply with any CAS (or modifications to CAS) which hereafter become applicable to a contract or subcontract of the Contractor. Such compliance shall be required prospectively from the date of applicability to such contract or subcontract.

(4)(i) (Agree to an equitable adjustment as provided in the Changes clause of this contract if the contract cost is affected by a change which, pursuant to paragraph (a)(3) of this clause, the Contractor is required to make to the Contractors established cost accounting practices.

(ii) Negotiate with the Contracting Officer to determine the terms and conditions under which a change may be made to a cost accounting practice, other than a change made under other provisions of paragraph (a)(4) of this clause; provided that no agreement may be made under this provision that will increase costs paid by the United States.

(iii) When the parties agree to a change to a cost accounting practice, other than a change under subdivision (a)(4)(i) of this clause, negotiate an equitable adjustment as provided in the Changes clause of this contract.

(5) Agree to an adjustment of the contract price or cost allowance, as appropriate, if the Contractor or a subcontractor fails to comply with an applicable Cost Accounting Standard, or to follow any cost accounting practice consistently and such failure results in any increased costs paid by the United States. Such adjustment shall provide for recovery of the increased costs to the United States, together with interest thereon computed at the annual rate established under section 6621(a)(2) of the Internal Revenue Code of 1986 (26 U.S.C. 6621(a)(2)) for such period, from the time the payment by the United States was made to the time the adjustment is effected. In no case shall the Government recover costs greater than the increased cost to the Government, in the aggregate, on the relevant contracts subject to the price adjustment, unless the Contractor made a change in its cost accounting practices of which it was aware or should have been aware at the time of price negotiations and which it failed to disclose to the Government.

(b) If the parties fail to agree whether the Contractor or a subcontractor has complied with an applicable CAS in 48 CFR 9904 or a CAS rule or regulation in 48 CFR 9903 and as to any cost adjustment demanded by the United States, such failure to agree will constitute a dispute under 41 U.S.C. chapter 71, Contract Disputes.

(c) The Contractor shall permit any authorized representatives of the Government to examine and make copies of any documents, papers, or records relating to compliance with the requirements of this clause.

(d) The Contractor shall include in all negotiated subcontracts which the Contractor enters into, the substance of this clause, except paragraph (b), and shall require such inclusion in all other subcontracts, of any tier, including the obligation to comply with all CAS in effect on the subcontractors award date or if the subcontractor has submitted certified cost or pricing data, on the date of final agreement on price as shown on the subcontractors signed Certificate of Current Cost or Pricing Data. If the subcontract is awarded to a business unit which pursuant to 48 CFR 9903.201-2 is subject to other types of CAS coverage, the substance of the applicable clause set forth in subsection 30.201-4 of the Federal Acquisition Regulation shall be inserted. This requirement shall apply only to negotiated subcontracts in excess of \$700,000, except that the requirement shall not apply to negotiated subcontracts otherwise exempt from the requirement to include a CAS clause as specified in 48 CFR 9903.201-1.

Name of Offeror or Contractor:

(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-161 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION MAR/2005

(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]

I-162 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/

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]

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 61 of 84**

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (DD FORM 1423)	28-AUG-2014		
Attachment 0001	DD 254 - DOD CONTRACT SECURITY CLASSIFICATION SPECIFICATION	19-AUG-2014		
Attachment 0002	ASSERTION OF RESTRICTIONS - WORK DIRECTIVE 001	21-MAR-2014		
Attachment 0003	LABOR RATE BUILD UP	26-AUG-2014		

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

Page 62 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	52.225-20	PROHIBITION ON CONDUCTING RESTRICTED BUSINESS OPERATIONS IN SUDAN-- CERTIFICATION	AUG/2009
K-2	52.225-25	PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN SANCTIONED ACTIVITIES RELATING TO IRAN--REPRESENTATION AND CERTIFICATION	DEC/2012
K-3	252.203-7005	REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	NOV/2011
K-4	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY	JAN/2009
K-5	252.209-7002	DISCLOSURE OF OWNERSHIP OR CONTROL BY A FOREIGN GOVERNMENT	JUN/2010
K-6	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/2005
K-7	252.227-7017	IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS	JAN/2011
K-8	252.227-7028	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT	JUN/1995
K-9	52.204-8	ANNUAL REPRESENTATIONS AND CERTIFICATIONS	MAY/2014

(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 541712.

(2) The small business size standard is 500.

(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

(b)(1) If the provision at 52.204-7, System for Award Management, is included in this solicitation, paragraph (d) of this provision applies.

(2) If the provision at 52.204-7 is not included in this solicitation, and the offeror is currently registered in the System for Award Management (SAM), and has completed the Representations and Certifications section of SAM electronically, the offeror may choose to use paragraph (d) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

(i) Paragraph (d) applies.

(ii) Paragraph (d) does not apply and the offeror has completed the individual representations and certifications in the solicitation.

(c)(1) The following representations or certifications in SAM are applicable to this solicitation as indicated:

(i) 52.203-2, Certificate of Independent Price Determination. This provision applies to solicitations when a firm-fixed-price contract or fixed-price contract with economic price adjustment is contemplated, unless--

(A) The acquisition is to be made under the simplified acquisition procedures in Part 13;

(B) The solicitation is a request for technical proposals under two-step sealed bidding procedures; or

(C) The solicitation is for utility services for which rates are set by law or regulation.

(ii) 52.203-11, Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions. This provision applies to solicitations expected to exceed \$150,000.

(iii) 52.204-3, Taxpayer Identification. This provision applies to solicitations that do not include the provision at 52.204-7, System for Award Management.

(iv) 52.204-5, Women-Owned Business (Other Than Small Business). This provision applies to solicitations that--

(A) Are not set aside for small business concerns;

(B) Exceed the simplified acquisition threshold; and

(C) Are for contracts that will be performed in the United States or its outlying areas.

(v) 52.209-2, Prohibition on Contracting with Inverted Domestic Corporations Representation. This provision applies to solicitations using funds appropriated in fiscal years 2008, 2009, 2010, or 2012.

Name of Offeror or Contractor:

(vi) 52.209-5, Certification Regarding Responsibility Matters. This provision applies to solicitations where the contract value is expected to exceed the simplified acquisition threshold.

(vii) 52.214-14, Place of Performance Sealed Bidding. This provision applies to invitations for bids except those in which the place of performance is specified by the Government.

(viii) 52.215-6, Place of Performance. This provision applies to solicitations unless the place of performance is specified by the Government.

(ix) 52.219-1, Small Business Program Representations (Basic & Alternate I). This provision applies to solicitations when the contract will be performed in the United States or its outlying areas.

(A) The basic provision applies when the solicitations are issued by other than DoD, NASA, and the Coast Guard.

(B) The provision with its Alternate I applies to solicitations issued by DoD, NASA, or the Coast Guard.

(x) 52.219-2, Equal Low Bids. This provision applies to solicitations when contracting by sealed bidding and the contract will be performed in the United States or its outlying areas.

(xi) 52.222-22, Previous Contracts and Compliance Reports. This provision applies to solicitations that include the clause at 52.222-26, Equal Opportunity.

(xii) 52.222-25, Affirmative Action Compliance. This provision applies to solicitations, other than those for construction, when the solicitation includes the clause at 52.222-26, Equal Opportunity.

(xiii) 52.222-38, Compliance with Veterans Employment Reporting Requirements. This provision applies to solicitations when it is anticipated the contract award will exceed the simplified acquisition threshold and the contract is not for acquisition of commercial items.

(xiv) 52.223-1, Biobased Product Certification. This provision applies to solicitations that require the delivery or specify the use of USDA designated items; or include the clause at 52.223-2, Affirmative Procurement of Biobased Products Under Service and Construction Contracts.

(xv) 52.223-4, Recovered Material Certification. This provision applies to solicitations that are for, or specify the use of, EPA designated items.

(xvi) 52.225-2, Buy American Certificate. This provision applies to solicitations containing the clause at 52.225-1.

(xvii) 52.225-4, Buy American--Free Trade Agreements--Israeli Trade Act Certificate. (Basic, Alternates I, II, and III.) This provision applies to solicitations containing the clause at 52.225-3.

(A) If the acquisition value is less than \$25,000, the basic provision applies.

(B) If the acquisition value is \$25,000 or more but is less than \$50,000, the provision with its Alternate I applies.

(C) If the acquisition value is \$50,000 or more but is less than \$79,507, the provision with its Alternate II applies.

(D) If the acquisition value is \$79,507 or more but is less than \$100,000, the provision with its Alternate III applies.

(xviii) 52.225-6, Trade Agreements Certificate. This provision applies to solicitations containing the clause at 52.225-5.

(xix) 52.225-20, Prohibition on Conducting Restricted Business Operations in Sudan Certification. This provision applies to all solicitations.

(xx) 52.225-25, Prohibition on Contracting with Entities Engaging in Certain Activities or Transactions Relating to Iran Representation and Certifications. This provision applies to all solicitations.

(xxi) 52.226-2, Historically Black College or University and Minority Institution Representation. This provision applies to

(A) Solicitations for research, studies, supplies, or services of the type normally acquired from higher educational institutions; and

(B) For DoD, NASA, and Coast Guard acquisitions, solicitations that contain the clause at 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns.

Name of Offeror or Contractor:

(2) The following certifications are applicable as indicated by the Contracting Officer:

- ___ (i) 52.219-22, Small Disadvantaged Business Status.
- ___ (A) Basic.
- ___ (B) Alternate I.
- ___ (ii) 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products.

___ (iii) 52.222-48, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Certification.

___ (iv) 52.222-52, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Certification.

___ (v) 52.223-9, with its Alternate I, Estimate of Percentage of Recovered Material Content for EPADesignated Products (Alternate I only).

- ___ (vi) 52.227-6, Royalty Information.
- ___ (A) Basic.
- ___ (B) Alternate I.

___ (vii) 52.227-15, Representation of Limited Rights Data and Restricted Computer Software.

(d) The offeror has completed the annual representations and certifications electronically via the SAM Web site accessed through <https://www.acquisition.gov>. After reviewing the SAM database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically that apply to this solicitation as indicated in paragraph (c) of this provision have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause #	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on SAM.

(End of provision)

K-10 252.204-7007 ALTERNATE A, ANNUAL REPRESENTATIONS AND CERTIFICATIONS MAR/2014
 Substitute the following paragraphs (d) and (e) for paragraph (d) of the provision at FAR 52.204-8:

(d)(1) The following representations or certifications in the System for Award Management (SAM) database are applicable to this solicitation as indicated:

- (i) 252.209-7001, Disclosure of Ownership or Control by the Government of a Terrorist Country. Applies to all solicitations expected to result in contracts of \$150,000 or more.
- (ii) 252.209-7003, Reserve Officer Training Corps and Military Recruiting on CampusRepresentation. Applies to all solicitations with institutions of higher education.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 66 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

K-11 52.215-4005 MINIMUM ACCEPTANCE PERIOD OCT/1985
 (TACOM)

(a) ACCEPTANCE PERIOD, as used in this provision, means the number of calendar days available to the Government for awarding a contract from the date specified in this solicitation for receipt of offers.

(b) The Government requires a minimum acceptance period of 180 calendar days.

(c) In the space provided immediately below, offers may specify a longer acceptance period than the Government's minimum requirement.

The offeror allows the following acceptance period: _____ calendar days.

(d) An offer allowing less than the Government's minimum acceptance period may be rejected.

(End of Provision)

K-12 52.204-5 WOMEN-OWNED BUSINESS (OTHER THAN SMALL BUSINESS) MAY/1999

(a) Definition. Women-owned business concern, as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) Representation. [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representation, of this solicitation.] The offeror represents that it [] is a women-owned business concern.

(End of Provision)

K-13 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS JUL/2013

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

Administrative proceeding means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange Commission Administrative Proceedings, Civilian Board of Contract Appeals Proceedings, and Armed Services Board of Contract Appeals Proceedings). This includes administrative proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include agency actions such as contract audits, site visits, corrective plans, or inspection of deliverables.

Federal contracts and grants with total value greater than \$10,000,000 means--

(1) The total value of all current, active contracts and grants, including all priced options; and

(2) The total value of all current, active orders including all priced options under indefinite-delivery, indefinite-quantity, 8(a), or requirements contracts (including task and delivery and multiple-award Schedules).

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).

(b) The offeror [] has [] does not have current active Federal contracts and grants with total value greater than \$10,000,000.

(c) If the offeror checked "has" in paragraph (b) of this provision, the offeror represents, by submission of this offer, that the information it has entered in the Federal Awardee Performance and Integrity Information System (FAPIS) is current, accurate, and complete as of the date of submission of this offer with regard to the following information:

(1) Whether the offeror, and/or any of its principals, has or has not, within the last five years, in connection with the award to or performance by the offeror of a Federal contract or grant, been the subject of a proceeding, at the Federal or State level that resulted in any of the following dispositions:

(i) In a criminal proceeding, a conviction.

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

Page 67 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

(ii) In a civil proceeding, a finding of fault and liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more.

(iii) In an administrative proceeding, a finding of fault and liability that results in--

(A) The payment of a monetary fine or penalty of \$5,000 or more; or

(B) The payment of a reimbursement, restitution, or damages in excess of \$100,000.

(iv) In a criminal, civil, or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in paragraphs (c)(1)(i), (c)(1)(ii), or (c)(1)(iii) of this provision.

(2) If the offeror has been involved in the last five years in any of the occurrences listed in (c)(1) of this provision, whether the offeror has provided the requested information with regard to each occurrence.

(d) The offeror shall post the information in paragraphs (c)(1)(i) through (c)(1)(iv) of this provision in FAPIIS as required through maintaining an active registration in the System for Award Management database via <https://www.acquisition.gov> (see 52.204-7).

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).

(End of provision)

K-14

52.230-1

COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION

MAY/2012

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III.

Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract.

If the offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively.

I. Disclosure Statement Cost Accounting Practices and Certification

(a) Any contract in excess of \$700,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.

(b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter 99 must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offerors proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) of Part I of this provision.

Caution: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of such disclosure, be deemed to be a proper, approved, or agreed-to practice for pricing proposals or accumulating and reporting contract performance cost data.

(c) Check the appropriate box below:

(1) Certificate of Concurrent Submission of Disclosure Statement. The offeror hereby certifies that, as a part of the offer, copies of the Disclosure Statement have been submitted as follows:

(i) Original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency official authorized to act in that capacity (Federal official), as applicable; and

(ii) One copy to the cognizant Federal auditor.

(Disclosure must be on Form No. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)

Name of Offeror or Contractor:

Date of Disclosure Statement: _____

Name and Address of Cognizant ACO or Federal Official Where Filed:

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.

[] (2) Certificate of Previously Submitted Disclosure Statement. The offeror hereby certifies that the required Disclosure Statement was filed as follows:

Date of Disclosure Statement: _____

Name and Address of Cognizant ACO or Federal Official Where Filed:

The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable Disclosure Statement.

[] (3) Certificate of Monetary Exemption. The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling \$50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

[] (4) Certificate of Interim Exemption. The offeror hereby certifies that

(i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and

(ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under paragraph (c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed Disclosure Statement.

Caution: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of \$50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

II. Cost Accounting Standards Eligibility for Modified Contract Coverage

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

[] The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which this proposal was submitted, the offeror received less than \$50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

Caution: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of \$50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of \$50 million or more.

III. Additional Cost Accounting Standards Applicable to Existing Contracts

The offeror shall indicate below whether award of the contemplated contract would, in accordance with paragraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

[] Yes [] No

(End of provision)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 69 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

K-15 52.230-7 PROPOSAL DISCLOSURE--COST ACCOUNTING PRACTICE CHANGES APR/2005

The offeror shall check yes below if the contract award will result in a required or unilateral change in cost accounting practice, including unilateral changes requested to be desirable changes.

[] Yes [] No

If the offeror checked Yes above, the offeror shall--

(1) Prepare the price proposal in response to the solicitation using the changed practice for the period of performance for which the practice will be used; and

(2) Submit a description of the changed cost accounting practice to the Contracting Officer and the Cognizant Federal Agency Official as pricing support for the proposal.

(End of Provision)

K-16 252.209-7993 REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID DELINQUENT TAX FEB/2014
 (DEV 2014- LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW--FISCAL YEAR
 00009) 2014 APPROPRIATIONS (DEVIATION 2014-00009)

(a) In accordance with sections 8113 and 8114 of the Department of Defense Appropriations Act, 2014, and sections 414 and 415 of the Military Construction and Veterans Affairs and Related Agencies Appropriations Act, 2014 (Public Law 113-76, Divisions C and J), none of the funds made available by those divisions (including Military Construction funds) may be used to enter into a contract with any corporation that--

(1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless the agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government; or

(2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless the agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(b) The Offeror represents that--

(1) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability,

(2) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(End of provision)

K-17 252.209-7994 REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID DELINQUENT TAX OCT/2013
 (DEV 2014- LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW--FISCAL YEAR
 00004) 2014 APPROPRIATIONS (DEV 2014-00004)

(a) In accordance with section 101(a) of Division A of the Continuing Appropriations Act, 2014 (Pub. L. 113-46), none of the funds made available by that Act for DoD (including Military Construction funds) may be used to enter into a contract with any corporation that--

(1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless the agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government; or

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

Page 70 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

(2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless the agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(b) The Offeror represents that--

(1) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability,

(2) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(End of provision)

K-18 252.209-7999 REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID DELINQUENT TAX JAN/2012
(DEV 2012- LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW (DEVIATION
00004) 2012-00004)

(a) In accordance with sections 8124 and 8125 of Division A of the Consolidated Appropriations Act, 2012, (Pub. L. 112-74) none of the funds made available by that Act may be used to enter into a contract with any corporation that--

(1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless the agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government.

(2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless the agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(b) The Offeror represents that--

(1) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability,

(2) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(End of provision)

K-19 252.225-7035 BUY AMERICAN--FREE TRADE AGREEMENTS--BALANCE OF PAYMENTS PROGRAM NOV/2012
CERTIFICATE

(a) Definitions. "Bahrainian end product", "commercially available off-the-shelf (COTS) item", "component", "domestic end product", "Free Trade Agreement country", "Free Trade Agreement country end product", "foreign end product", "Moroccan end product", "Panamanian end product," "Peruvian end product", "qualifying country end product", and "United States", as used in this provision, have the meanings given in the Buy American --Free Trade Agreements--Balance of Payments Program clause of this solicitation.

(b) Evaluation. The Government--

(1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

(2) For line items subject to Free Trade Agreements, will evaluate offers of qualifying country end products or Free Trade Agreement country end products other than Bahrainian end products, Moroccan end products, Panamanian end products, or Peruvian end products without regard to the restrictions of the Buy American or the Balance of Payments Program.

(b) Evaluation. The Government

Name of Offeror or Contractor:

(1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and

(2) For line items subject to Free Trade Agreements, will evaluate offers of qualifying country end products or Free Trade Agreement country end products other than Bahrainian end products or Moroccan end products, or Peruvian end products without regard to the restrictions of the Buy American or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

(1) For all line items subject to the Buy American/Free Trade Agreements/Balance of Payments Program clause of this solicitation, the offeror certifies that--

(i) Each end product, except the end products listed in paragraph (c)(2) of this provision, is a domestic end product; and

(ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The offeror shall identify all end products that are not domestic end products.

(i) The offeror certifies that the following supplies are qualifying country (except Australian or Canadian) end products:

(Line Item Number) (Country of Origin)

(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products other than Bahrainian end products, Moroccan end products, Panamanian end products, or Peruvian end products:

(Line Item Number) (Country of Origin)

(iii) The following supplies are other foreign end products, including end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (ii) of the definition of "domestic end product":

(Line Item Number) (Country of Origin (If known))

(End of provision)

K-20 52.215-4010 AUTHORIZED NEGOTIATORS MAR/2013
(TACOM)

Please identify, below, the representatives that are authorized to negotiate on your organization's behalf with the Government in connection with this request for proposals or request for information:

PERSONS AUTHORIZED TO NEGOTIATE

NAME: _____
TITLE: _____
TELEPHONE NUMBER: _____
EMAIL ADDRESS: _____

NAME: _____
TITLE: _____
TELEPHONE NUMBER: _____
EMAIL ADDRESS: _____

CONTINUATION SHEET

Reference No. of Document Being Continued

Page 73 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

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

Page 74 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.204-7	SYSTEM FOR AWARD MANAGEMENT	JUL/2013
L-2	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-3	52.214-35	SUBMISSIONS OF OFFERS IN U.S. CURRENCY	APR/1991
L-4	52.215-16	FACILITIES CAPITAL COST OF MONEY	JUN/2003
L-5	52.215-22	LIMITATIONS ON PASS-THROUGH CHARGES -- IDENTIFICATION OF SUBCONTRACT EFFORT	OCT/2009
L-6	52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE EVALUATION	FEB/1999
L-7	52.237-10	IDENTIFICATION OF UNCOMPENSATED OVERTIME	OCT/1997
L-8	252.215-7008	ONLY ONE OFFER	OCT/2013
L-9	252.225-7003	REPORT OF INTENDED PERFORMANCE OUTSIDE THE UNITED STATES AND CANADA-- SUBMISSION WITH OFFER	OCT/2010
L-10	252.239-7017	NOTICE OF SUPPLY CHAIN RISK	NOV/2013
L-11	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE, EMERGENCY PREPAREDNESS, AND ENERGY PROGRAM USE	APR/2008

Any contract awarded as a result of this solicitation will be [] DX rated order; [X] DO rated order; certified for national defense, emergency preparedness, and energy program use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

(End of Provision)

L-12	52.215-20	REQUIREMENTS FOR CERTIFIED COST OR PRICING DATA AND DATA OTHER THAN CERTIFIED COST OR PRICING DATA (OCT 2010) -- ALTERNATE III (OCT 1997)	OCT/1997
------	-----------	---	----------

(a) Exceptions from certified cost or pricing data.

(1) In lieu of submitting certified cost or pricing data, offerors may submit a written request for exception by submitting the information described in the following subparagraphs. The Contracting Officer may require additional supporting information, but only to the extent necessary to determine whether an exception should be granted, and whether the price is fair and reasonable.

(i) Identification of the law or regulation establishing the price offered. If the price is controlled under law by periodic rulings, reviews, or similar actions of a governmental body, attach a copy of the controlling document, unless it was previously submitted to the contracting office.

(ii) Commercial item exception. For a commercial item exception, the offeror shall submit, at a minimum, information on prices at which the same item or similar items have previously been sold in the commercial market that is adequate for evaluating the reasonableness of the price for this acquisition. Such information may include --

(A) For catalog items, a copy of or identification of the catalog and its date, or the appropriate pages for the offered items, or a statement that the catalog is on file in the buying office to which the proposal is being submitted. Provide a copy or describe current discount policies and price lists (published or unpublished), e.g., wholesale, original equipment manufacturer, or reseller. Also explain the basis of each offered price and its relationship to the established catalog price, including how the proposed price relates to the price of recent sales in quantities similar to the proposed quantities;

(B) For market-priced items, the source and date or period of the market quotation or other basis for market price, the base amount, and applicable discounts. In addition, describe the nature of the market;

(C) For items included on an active Federal Supply Service Multiple Award Schedule contract, proof that an exception has been granted for the schedule item.

(2) The offeror grants the Contracting Officer or an authorized representative the right to examine, at any time before award, books, records, documents, or other directly pertinent records to verify any request for an exception under this provision, and the reasonableness of price. For items priced using catalog or market prices, or law or regulation, access does not extend to cost or profit information or other data relevant solely to the offerors determination of the prices to be offered in the catalog or marketplace.

(b) Requirements for certified cost or pricing data. If the offeror is not granted an exception from the requirement to submit certified cost or pricing data, the following applies:

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 75 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

(1) The offeror shall prepare and submit certified cost or pricing data, data other than certified cost or pricing data, and supporting attachments in accordance with the instructions contained in Table 15-2 of FAR 15.408, which is incorporated by reference with the same force and effect as though it were inserted here in full text. The instructions in Table 15-2 are incorporated as a mandatory format to be used in this contract, unless the Contracting Officer and the Contractor agree to a different format and change this clause to use Alternate I.

(2) As soon as practicable after agreement on price, but before contract award (except for unpriced actions such as letter contracts), the offeror shall submit a Certificate of Current Cost or Pricing Data, as prescribed by FAR 15.406-2.

(c) Submit the cost portion of the proposal via the following electronic media: electronic spreadsheets in Microsoft Excel compatible with Microsoft 2007 with all formulas available for validation.

(End of clause)

L-13 52.216-1 TYPE OF CONTRACT APR/1984

The Government contemplates award of a Cost-Plus-Fixed-Fee Level of Effort contract resulting from this solicitation.

(End of Provision)

L-14 52.233-2 SERVICE OF PROTEST SEP/2006

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from TACOM LCMC, ATTN: CCTA (Army Contracting Command - Warren - Protest Coordinator, Mail Stop 315, 6501 E. 11 Mile Rd., Warren, MI 48397-5000.

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

L-15 52.211-1 AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29 AUG/1998

(a) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--

GSA Federal Supply Service
Specifications Section, Suite 8100
470 East L'Enfant Plaza SW
Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

(b) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (a) of this provision. Additional copies will be issued for a fee.

(End of Provision)

L-16 52.211-2 AVAILABILITY OF SPECIFICATIONS, STANDARDS, AND DATA ITEM DESCRIPTIONS LISTED IN THE ACQUISITION STREAMLINING AND STANDARDIZATION MAY/2014

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

Page 76 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

INFORMATION SYSTEM (ASSIST)

(a) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:

- (1) ASSIST <https://assist.dla.mil/online/start/>
- (2) Quick Search <http://quicksearch.dla.mil/>
- (3) ASSISTdocs.com (<http://assistdocs.com>).

(b) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by

- (1) Using the ASSIST Shopping Wizard <https://assist.dla.mil/wizard/index.cfm>
- (2) Phoning the DoDSSP Customer Service Desk (215) 697-2197, Mon-Fri, 0730 to 1600 EST; or
- (3) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(End of Provision)

L-17 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE FEB/1998

This solicitation incorporates one or more solicitation provisions 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. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

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

L-18 52.252-5 AUTHORIZED DEVIATIONS IN PROVISIONS APR/1984

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

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

(End of clause)

L-19 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL DEC/2004
(TACOM) (NEGOTIATED)

(a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.

(b) Definitions:

(1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.

(2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.

(3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

Name of Offeror or Contractor:

(4) "Remanufactured" means factory rebuilt to original specifications.

(5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials

(6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.

(c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.

(d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:

(1) Offerors of other than new material must provide sufficient information from which a determination of acceptability can be made. Contractors who intend to offer other than new material are to fill out the Other Than New Material Worksheet at: http://contracting.tacom.army.mil/acqinfo/OT_NEW_MATERIAL.htm . Form must be completely filled out and is to accompany your offer.

(e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Provision]

L-20 52.215-4003 HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES MAY/2011
(TACOM) (NON-US POSTAL SERVICE MAIL)

(a) Unless specifically authorized elsewhere in this solicitation, paper offers will not be accepted. The term "handcarried offers" generally refers to offers contained on electronic media, which we recognize may be delivered "by hand." Handcarried offers must be delivered to Building 255.

(b) Handcarried offers, including disks or other electronic media, shall be addressed to:

U.S. Army Contracting Command - Warren
Bid Room, Bldg 231, Mail Stop 303
6501 East 11 Mile Road
Warren, MI 48397-5000

(c) Offers shall not be addressed to an individual buyer. All offers must be addressed to the Offer Receipt Office at the above address.

(d) The external delivery envelope or wrapper must be marked with the solicitation number and the date and time of the solicitation closing. Each envelope should contain only one offer.

(e) Handcarried offers must be delivered to Building 255. Directions to TACOM: From Van Dyke Avenue, travel westbound on 11 Mile Road; enter the first Arsenal gate immediately west of the railroad tracks on the north side of the street. Take an immediate right and follow security officer directions to the Receiving Dock in Building 255. The driver may need to obtain a visitors badge, and must be a US citizen. The Government will forward the package to the Offer Receipt Office in Building 231.

(f) Offerors must ensure that the commercial carrier they use has a tracking system that can provide documentation of the date and time of delivery to the Government. For handcarried offers delivered by other than a commercial carrier, the offeror must ensure that the delivery person obtains a signature from Receiving Dock personnel on a receipt that shows the date and time of delivery to the Government. The delivery person must provide the receipt since Receiving Dock personnel do not have them.

(g) Packages must be delivered to Building 255 between the hours of 8:00 am and 3:00 pm local time.

[End of Provision]

L-21 52.215-4004 COST OR PRICING DATA SEP/2010

(a) Every proposal must include cost or pricing data for (i) prime contracts expected to exceed \$700,000 and (ii) each prospective noncompetitive or noncommercial-item subcontract that:

Name of Offeror or Contractor:

(1) Has an estimated value of \$12.5 million or more, or

(2) Has an estimated value of more than \$700,000 and is more than 10% of the total contract price.

(b) In order to meet this requirement, you must include a certificate of current cost or pricing data, in the format specified in 15.406-2 (see paragraph (d) below).

(c) Data shall be submitted in the format indicated in Table 15-2 of FAR 15.408(m).

(1) Address both (i) the basic contractual quantities identified in Section B of this solicitation, and (ii) any applicable option quantity identified in Section H of this solicitation.

(2) For required subcontractor cost or pricing data:

(i) Clearly identify the sub-contracted scope of work and its relation to the total proposal, and

(ii) Include (or forward to the Procuring Contracting Officer (PCO) when first available) complete documentation of the subcontract proposal audit, analysis, evaluation, and negotiation.

(3) Concurrently furnish the complete package of information to the cognizant Defense Contract Management Area Operation (DCMC) and Defense Contract Audit Agency (DCAA) offices. You are also responsible for submitting all required subcontractor cost or pricing data to each of these three Government offices (or for ensuring that subcontractors forward their data directly).

(d) Certificate of Current Cost or Pricing Data. As soon as practicable after contract price agreement, you will furnish a Certificate of Current Cost or Pricing Data for the prime contract and each subcontract identified above.

[End of Provision]

L-22 52.215-4400 ARMY INFORMATION SYSTEMS (IS) SECURITY REQUIREMENT MAR/2013
 CONTRACTOR INVESTIGATION/CLEARANCE. Reference AR25-2, AR 380-67, DoD 5200.2-R and Final Credentialing Standards for Issuing Personal Identity Verification Cards under HSPD-12 (31 Jul 2008). All contractors and consultants that access government owned or operated automated information systems, networks, or databases and to safeguard controlled unclassified information shall have a favorable background investigation as required above references positions designated as IT-I, IT-II or IT-III to perform functions stipulated in contract scope of work. The minimum investigative requirements are as follows: IT-I (Privileged Access) = Single Scope Background Investigation (SSBI); IT-II (Limited Privileged Access) = National Agency Check with Law and Credit Check (NACLC); IT-III (Non-Privileged Access) = National Agency Check with Inquiries (NACI). An investigation in-process is acceptable if the 7th Signal Command Designated Approval Authority (DAA) has granted an IT Waiver. Investigations will be coordinated with the G2, TACOM LCMC (AMSTA-CSS / 586-282-6262) and investigations will be through the Personnel Security Investigations Portal Center of Excellence (PSIP COE). Non-U.S. citizens shall be Permanent Resident Aliens with requisite investigation. All personnel shall receive and certify to an Information Systems Security Briefing.

(End of Provision)

L-23 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002

(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information. For further information on security issues, see <http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm>

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Provision]

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

Page 79 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

L-24 52.215-4405 ACCESS TO THE DETROIT ARSENAL; IDENTIFYING CONTRACTOR EMPLOYEES; NON- APR/2013
DISCLOSURE STATEMENT

- a) **APPLICABILITY.** This requirement is only applicable to contractor employees working at, or visiting, Detroit Arsenal. The term contractor employee includes employees, agents, or representatives and all employees, agents, or representatives and all employees, agents or representatives of all subcontractors, suppliers and consultants.
- b) **DETROIT ARSENAL ACCESS.**
- 1) All contractor personnel entering the installation and requiring unescorted access must have a valid purpose to enter and be sponsored by a U.S. government organization or a contractor providing support on the installation. They must have their identity proofed and vetted through the National Crime Information Center (NCIC) database, and be issued, or in possession of an authorized and valid access credential from the Detroit Arsenal installation.
- 2) At the discretion of the Senior Commander, U.S. Army Garrison Detroit Arsenal, any individual known to have a criminal background involving violence or meets the disqualifying standards in the Final Credentialing Standards for Issuing Personal Identity Verification Cards under HSPD-12 (31 Jul 2008), may be denied access to the Detroit Arsenal. Fingerprinting of employees and any other security procedures deemed necessary for the security of Detroit Arsenal (vehicle searches or x-raying packages, bags, briefcases) may be required based on the Force Protection Condition level at the time of access and whether the installation or building location is identified as a Restricted Area or Mission Essential Vulnerable Area (MEVA).
- c) **BADGES.**
- 1) **Badges/Passes.** Contractor employees entering the Detroit Arsenal are responsible for obtaining, and then returning, security identification badges/passes and vehicle registration decals/passes. Badges are valid only for the date spans indicated, by the government, on each badge application form (STA Form 17).
- 2) **Obtaining Badges.** Government sponsor must prepare and submit a properly completed STA Form 17 (Visitor Notification and/or Temporary Security Identification Badge Application) to the Detroit Arsenal Visitor Control Center not less than 96 hours prior to scheduled visit.
- 3) **Returning Badges.** The government sponsor is responsible to ensure the security identification badges are returned to the Visitor Control Center, Bldg 232, upon expiration or termination of the contract relationship with the contract employee. Failure to comply with the requirements in this paragraph may be grounds for withholding any funds due the contractor until completion of the requirement, notwithstanding any other clause or requirements in the contract. Failure to comply may also be taken into account by the government in evaluating the contractors past performance on future acquisitions.
- 4) **Badge Guidance.**
- a) All contractor employees, while on the premises at the Detroit Arsenal, shall continually wear the badge, which shall be visible at all times between the neck and waist of the individual. Badges will be secured from public view when off post and will not be left in privately owned or contractor vehicles unattended. Stolen or lost badges will be promptly reported to DES, USAG Detroit.
- b) The identification badge or pass issued to contractor employee(s) is for their own use only. Misuse of badge or pass, such as permitting others to use it can result in criminal charges under Title 18 USC 499 and 701, and barring the employee from the Detroit Arsenal property.
- c) If the contractor obtains a new or follow-on contract that again requires physical access to the Detroit Arsenal property, he shall obtain new badges for his employees, indicating the new or follow-on contract number. The security policies described in this clause apply to any contractor employee on base in connection with any contract with TACOM-Warren.
- d) **MEETING ATTENDANCE.** Any contractor employee attending meetings with Government employees within or outside the Detroit Arsenal boundaries, shall, at the beginning of the meeting, announce that he/she is a contractor employee. He/she must state the Contractor's name and address, and state the name of all other companies or persons that (a) currently employ him, or (b) that he currently represents. In addition, for the duration of the meetings, the contractor employee shall wear a second visible badge that displays the contractor's company name.
- e) **CLASSIFIED ACCESS.** If a visiting contractor is working on a classified contract, his/her visit request, with security clearance information, must be sent to the G2, TACOM LCMC (SMO Code W4GGAA, AMSTA-CSS, Office Phone 586-282-6262, Fax 586-282-6362) and their sponsoring activity. Government employees hosting meetings will verify contractor employees security clearance information with their supporting Security Coordinator or G2, TACOM LCMC using JPAS or the TACOM LCMC Access Roster prior to providing contractor access to classified information based on the approved DD254.
- f) **REGULATORY COMPLIANCE.** All contractor employees working on the U.S. Army installation, Detroit Arsenal, in the State of Michigan, in connection with this contract, shall conform to all applicable federal or state laws, and published rules and regulations of the Departments of Defense and Army. Also, they must comply with any existing applicable regulations promulgated by Detroit Arsenal, TACOM LCMC, or the Senior Commander. Additionally, all contractor employees working on classified contracts shall comply with the

Name of Offeror or Contractor:

requirements of the National Industrial Security Program (NISPOM) and Army Regulation 380-5, Department of the Army Information Security Program and their approved DD254.

g) NON-DISCLOSURE AGREEMENT. Each contractor employee working at the Detroit Arsenal property under this contract shall sign a Non-disclosure Agreement on their company's letterhead prior to commencing work under the contract or obtaining the badges permitting access to the property. There will be one Non-disclosure Agreement for each employee. The Non-disclosure Agreement shall be in the format indicated below. A copy of the agreement will be made a part of the contract file.

FORMAT FOR
NON-DISCLOSURE AGREEMENT

I, _____, an employee of _____, a Contractor providing support services/supplies to Detroit Arsenal, TACOM LCMC, or other tenant organizations (hereinafter Detroit Arsenal), and likely to have access to nonpublic information (hereinafter RECIPIENT), under contract number _____, agree to and promise the following:

WHEREAS RECIPIENT is engaged in delivery support services to Detroit Arsenal under contract; and

WHEREAS, It is the intention of Detroit Arsenal to protect and prevent unauthorized access to and disclosure of nonpublic information to anyone other than employees of the United States Government who have a need to know; and, WHEREAS, Detroit Arsenal acknowledges that RECIPIENT will from time to time have or require access to such nonpublic information in the course of delivering the contract services; and,

WHEREAS, RECIPIENT may be given or other have access to nonpublic information while providing such services; and,
WHEREAS, "nonpublic information" includes, but is not limited to such information as:

Proprietary information (e.g., information submitted by a contractor marked as proprietary. However please note: THIS NON-DISCLOSURE STATEMENT IS NOT SUFFICIENT TO ALLOW CONTRACTORS ACCESS TO ANOTHER CONTRACTORS PROPRIETARY INFORMATION. FOR THAT, A SEPARATE CONTRACTOR TO CONTRACTOR AGREEMENT IS REQUIRED.);

Advanced procurement information (e.g., future requirements, statements of work, and acquisition strategies);

Source selection information (SSI) (e.g., bids before made public, source selection plans, and rankings of proposals)(PLEASE NOTE: THIS AGREEMENT ALONE DOES NOT AUTHORIZE ACCESS TO SSI--ONLY PCO OR SOURCE SELECTION AUTHORITY CAN AUTHORIZE SUCH ACCESS.);

Trade secrets and other confidential business information (e.g., confidential business information submitted by the contractor);

Attorney work product;

Information protected by the Privacy Act (e.g., social security numbers, home addresses and telephone numbers); and

Other sensitive information that would not be released by Detroit Arsenal under the Freedom of Information Act (e.g., program, planning and budgeting system information);

NOW THEREFORE, RECIPIENT agrees to and promises as follows:

RECIPIENT shall not seek access to nonpublic information beyond what is required for the performance of the support services contract;

RECIPIENT will ensure that his or her status as a contractor employee is known when seeking access to and receiving such nonpublic information of Government employees;

As to any nonpublic information to which RECIPIENT has or is given access, RECIPIENT shall not use or disclose such information for any purpose other than providing the contract support services, and will not use or disclose the information to any unauthorized person or entity for personal, commercial, or any unauthorized purposes; and

If RECIPIENT becomes aware of any improper release or disclosure of such nonpublic information, RECIPIENT will advise the contracting officer verbally within two business days, followed up in writing within five business days.

The RECIPIENT agrees to return any nonpublic information given to him or her pursuant to this agreement, including any transcriptions by RECIPIENT of nonpublic information to which RECIPIENT was given access, if not already destroyed, when RECIPIENT no longer performs work under the contract.

RECIPIENT understands that any unauthorized use, release or disclosure of nonpublic information in violation of this Agreement will subject the RECIPIENT and the RECIPIENT's employer to administrative, civil or criminal remedies as may be authorized by law.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 81 of 84
	PIIN/SIIN W56HZV-14-R-0205	MOD/AMD

Name of Offeror or Contractor:

RECIPIENT: _____ (signature)
 PRINTED NAME: _____
 TITLE: _____
 EMPLOYER: _____
 [End of Provision]

L-25 DA, 52.215- ABILITY ONE SUBCONTRACTING CREDIT APR/2010
 5111

a. In accordance with Public Law 102-396, AbilityOne organizations will be afforded the maximum practical opportunity to participate as subcontractors and suppliers in the performance of this contract.

b. As prescribed by 10 U.S.C. 2401d and Section 9077 of Public Law 102-396, and in accordance with DFARS 219-703, Eligibility requirements for participating in the program, offers may receive credit toward the small business subcontracting goal for subcontracts placed with qualified nonprofit agencies participating in the AbilityOne program. AbilityOne organizations are qualified nonprofit agencies for the blind and other severely disabled that are approved by the Committee for Purchase from People Who Are Blind or Severely Disabled under the Javits-Wagner-O'Day Act (41 U.S.C. 46-48).

c. For additional information on AbilityOnes's program and products see <http://www.abilityone.gov/index.html>

d. For additional information on DoD activities in support of AbilityOne, see http://www.acq.osd.mil/dpap/cpic/cp/abilityone_program.html

[End of provision]

L-26 52.219-4004 SUBMISSION OF SUBCONTRACTING PLAN MAY/2012
 (TACOM)

(a) Concurrent with the offer in response to this solicitation, the offeror shall submit a subcontracting plan required by FAR 52.219-9, entitled SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING PLAN. Note that such a plan is not required of offerors that are small businesses. The plan shall be submitted to the buyer's e-mail address on the face page of the solicitation.

(b) Each page of the subcontracting plan will be marked with the solicitation number and date, and may also be marked with other codes or identification symbols to aid in later identification. If this is a negotiated acquisition, the subcontracting plan may be negotiated along with the cost, technical, and managerial features of the offeror's proposal, and the Government reserves the right to discuss the subcontracting plan after the receipt of any best and final offer, in which case such discussion shall not constitute a re-opening of negotiations.

(c) Failure to submit and, if applicable, negotiate an acceptable subcontracting plan which, in the judgment of the Contracting Officer, provides the maximum practicable opportunity for small business and small disadvantaged business concerns to participate in the awarded contract shall render the offeror ineligible for award. In this connection, offerors should be aware of the statutory goal that has been placed on the Department of Defense to award five percent of its total planned subcontracting dollars to small disadvantaged businesses (including Historically Black Colleges and Universities and Minority Institutions) at the prime contract and subcontract levels. In view of this Congressional mandate, large businesses shall provide specific explanation as a part of any written subcontracting plan furnished in response to this solicitation/contract that identifies a goal for subcontracting to small disadvantaged business concerns and/or Historically Black Colleges and Universities and/or Minority Institutions that, in the aggregate, amounts to less than five percent of the proposal's total subcontracting dollars.

[End of Provision]

L-27 52.233-4001 HQ-AMC LEVEL PROTEST PROCEDURES OCT/2013

Complete AMC Protest Procedures can be found at: <http://www.amc.army.mil/pa/COMMANDCOUNSEL.asp>

An agency protest may be filed with either the contracting officer or to HQAMC but not both following the procedures listed on the website above.

[End of Provision]

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-14-R-0205	Page 82 of 84 MOD/AMD
---------------------------	---	--

Name of Offeror or Contractor:

L-28 52.245-4002 ACQUISITION OF NEW FACILITIES, SPECIAL TEST EQUIPMENT, OR SPECIAL TOOLING MAR/1996
(TACOM)

(a) It is not the intent of the Government to acquire, or to have acquired for its account, any facilities, special test equipment, or special tooling as those terms are defined below. The Government shall under no circumstances reimburse the offeror for the cost of any new facilities, special test equipment, or special tooling as a separate item. An offeror may, however, amortize the cost of any such facilities, special test equipment, or special tooling it may require in the submitted price of the items. Such facilities, special test equipment or special tooling shall not be subject to Government option rights to take title to the same except as specified in the DEFAULT, TERMINATION FOR THE CONVENIENCE OF THE GOVERNMENT, and/or PROGRESS PAYMENT clauses of this contract.

(b) As used in this solicitation/contract, FACILITIES means industrial property (other than material, special tooling, military property, and special test equipment) for production, maintenance, research, development, or test, including real property and rights in it, buildings, structures, improvements, and plant equipment.

(c) As used in this solicitation/contract, SPECIAL TEST EQUIPMENT means either single or multipurpose integrated test units engineered, designed, fabricated, or modified to accomplish special purpose testing in the performance of the contract. Such testing units comprise electrical, electronic, hydraulic, pneumatic, mechanical, or other items or assemblies of equipment, that are mechanically, electrically, or electronically interconnected so as to become a new functional entity, causing the individual item or items to become interdependent and essential in the performance of special purpose testing in the development or production of particular supplies or services. The term SPECIAL TEST EQUIPMENT does not include: (1) material; (2) special tooling; (3) buildings and nonseverable structures (except foundations and similar improvements necessary for the installation of special test equipment); and (4) plant equipment items used for general plant testing purposes.

(d) As used in this solicitation/contract, SPECIAL TOOLING means all jigs, dies, fixtures, molds, patterns, taps, gauges, other equipment and manufacturing aids, and their replacements, which are of such a specialized nature that, without substantial modification or alteration, their use is limited to the development or production of particular supplies or parts of them, or the performance of particular services. The term includes all components of such items, but does not include: (1) material; (2) special test equipment; or (3) buildings, and nonseverable structures (except foundations and similar improvements necessary for the installation of special tooling), general or special machine tools, or similar capital items.

[End of Provision]

L.1 Cost/Price Volume Proposal Submission Instructions: The instructions that follow explain how the offeror shall prepare its cost proposal. In addition to the cost information requested below and on Attachment 0003 (Labor Rate Build Up) in Section J, the offeror may submit any other cost and financial information considered to be helpful in the evaluation of its proposal. The offeror shall submit its proposed cost/price volume in Microsoft Excel format utilizing any of the following versions: Microsoft Office 2000, 2007 or Office XP. Spreadsheets shall be sent in a file format that includes all formulas, macro, and format information. Print image and hard numbers with no formulas are not acceptable. The offeror shall also prepare a cost proposal narrative explaining the areas identified in the subparagraphs below. The proposed composite labor rates must be determined fair and reasonable by the Contracting Officer, prior to award.

L.1.1 Pricing Requirements: The offeror may use Attachment 0003 in Section J to prepare its cost proposal or may use its own excel format provided that the information is the same as the information requested in Attachment 0003. The offeror shall provide the information listed below as a minimum for each period of performance (base period and the four option periods). A tab may be added to the Excel Workbook showing how the offerors Fiscal Year Data has been blended together to get the Contract Year Rates used on Attachment 0003. The offeror shall explain in a cost narrative any portion it was required to change in Attachment 0003 (If used) in order to match its normal accounting practices.

L.1.2 Base Year Labor Rates: The offeror shall explain in a cost narrative how the proposed Direct Labor Rates (All Professional and Technical Support Categories) were determined to be reasonable. The cost narrative shall explain how the proposed rates match up with the offerors Compensation Plan.

L.1.3 Labor Overheads: The cost narrative shall provide an explanation of expense pools and the allocation base for any overheads proposed. The Government is seeking efficiencies in all of its contracts and has recently experienced cost growth related to overheads and indirect expenses that exceed the proposed estimated rates.

L.1.4 General and Administrative (G&A) and Other Indirect Rates: The cost narrative shall provide an explanation of expense pools and the allocation base for any overheads proposed.

L.1.5 Fee: If Fee is proposed, provide an explanation of how the offeror determined the fee rate to be reasonable.

L.1.6 Allocated Weights: The allocated weights identified in Attachment 0003 have been established by the Government and shall be used to develop the Proportional Parts of the Fully Loaded Rates which are added together to get the Professional Staffing Composite Labor Rate, Fee Rate, and Fully Loaded Rate; and the Technical Support Staffing Composite Labor Rate, Fee Rate and Fully Loaded Labor

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W56HZV-14-R-0205 MOD/AMD	Page 83 of 84
---------------------------	--	----------------------

Name of Offeror or Contractor:

Rate. The offeror may deviate from these weights but MUST provide a full explanation of any deviation in the cost narrative.

L.1.7 Escalation: The cost narrative shall provide an explanation of any escalation used in the development of the proposed composite labor rates.

L.1.8 CAS Disclosure Statement: The offeror shall submit an electronic copy of its most recently conformed Cost Accounting Disclosure Statement (DS2) incorporating any recent revisions (Approved and Unapproved).

L.1.9 Certified Cost & Pricing Data: A certificate of current cost or pricing data will be required upon negotiated settlement of the Composite Labor Rates unless the offeror enters into a cost-reimbursement-no-fee contract as described in DFARS Subpart 215.403-1(c)(4)(D).

*** END OF NARRATIVE L0001 ***

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

Page 84 of 84

PIIN/SIIN W56HZV-14-R-0205

MOD/AMD

Name of Offeror or Contractor:

SECTION M - EVALUATION FACTORS FOR AWARD

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
M-1	52.217-5	EVALUATION OF OPTIONS	JUL/1990
M-2	52.209-4011 (TACOM)	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD	JAN/2001

(a) We'll award a contract to the offeror that:

- (1) submits the lowest evaluated offer if award is based on price only, or the offer that provides the best value to the Government if factors in addition to price are identified elsewhere in this solicitation, and
- (2) submits a bid or proposal that meets all the material requirements of this solicitation, and
- (3) meets all the responsibility criteria at FAR 9.104.

(b) To make sure that you meet the responsibility criteria at FAR 9.104 we may:

- (1) arrange a visit to your plant and perform a preaward survey;
- (2) ask you to provide financial, technical, production, or managerial background information.

(c) If you don't provide us with the data we ask for within 7 days from the date you receive our request, or if you refuse to have us visit your facility, we may determine you nonresponsible.

(d) If we visit your facility, please make sure that you have current certified financial statements and other data relevant to your bid or proposal available for our team to review.

[End of Provision]

M-3	52.217-4003 (TACOM)	EVALUATION OF INCOMPLETE OPTION PRICING	FEB/1998
-----	------------------------	---	----------

(a) Per FAR 17.203(d), offerors may price the option CLIN in this solicitation incrementally, by entering different option unit prices that will apply to different subquantities or quantity ranges (in the event that the Government elects to exercise less than 100% of the option). Notwithstanding this fact, the provision entitled EVALUATION OF OPTIONS (FAR 52.217-5, located elsewhere in this Section M) indicates that the Government's evaluation for contract award will include each offeror's price for 100% of the option quantity.

(b) In light of the above, if an offeror specifies unit prices that apply to one or more option quantity ranges, but does not specify a unit price for 100% of the option, we will evaluate that offer for award as follows. The option price for such offer shall be deemed to be the higher of (i) the unit price that applies to the basic (non-option) quantity, or (ii) the highest unit price that is identified against any range or subquantity of the option CLIN.

(End of Provision)

M.1 Evaluation of Cost/Price (See L.1)

M.1.1 Price Reasonableness: The Government will evaluate the cost reasonableness of the offerors proposed cost and fee/profit, in accordance with the definition in FAR 31.201-3. A Price is reasonable if, in its nature and amount, it does not exceed that which would be incurred by a prudent person in the conduct of competitive business. The techniques and procedures described under FAR 15.404-1(b) and (c) will be the primary means of assessing proposal reasonableness. A price is considered reasonable if that price is what would be incurred by a prudent person in the conduct of competitive business.

*** END OF NARRATIVE M0001 ***

CONTRACT DATA REQUIREMENT LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 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, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- A. CONTRACT LINE ITEM NO.: 1000
- B. EXHIBIT : A
- C. CATEGORY.....: Reports
- D. SYSTEM/ITEM.....: Fuels and Lubricants RDTE
- E. CONTRACT/PR NO.: W56HZV-14-C-XXXX
- F. CONTRACTOR.....: Southwest Research Institute

- 1. DATA ITEM NO.: A001
- 2. TITLE OF DATA ITEM: Contractor's Progress Status and Management Report
- 3. SUBTITLE: Monthly Reports
- 4. AUTHORITY: DI-MGMT-80227(T) (see 16b below)
- 5. CONTRACT REFERENCE: C.3.3.1
- 6. REQUIRING OFFICE...: RDTA-SIE-ES-FPT-FLT
- 7. WAWF/DD250 REQ\85 . : LT
- 8. APP CODE : N/A
- 9. DIST. STATEMENT REQUIRED: A
- 10. FREQUENCY : Monthly
- 11. AS OF DATE: Date of Award
- 12. DATE OF FIRST SUB: See Block 16(a)
- 13. DATE OF SUBS. SUB: Monthly

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

Eric Sattler, CONTRACTING OFFICER'S REPRESENTATIVE,
E-MAIL: <mailto:eric.r.sattler.civ@mail.mil>

Rachel Heaney, CONTRACT SPECIALIST,
E-MAIL: rachel.r.heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

- a. Reports shall be distributed to the COR on the 20th of each month.
- b. DI-MGMT-80227 is tailored by deleting 10.3(e), 10.3 (f), 10.3(g), 10.3(k) and 10.3.1. The report shall document all efforts and results of the project accomplished during the reporting period and should cover each work directive as a separate filing. The reports shall provide the percentage of work completed for each Work Directive against the WD SOW to date, the dollars expended and remaining, hours expended and remaining. Facility maintenance report is also required.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

=====

- 1. DATA ITEM NO.: A002
- 2. TITLE OF DATA ITEM: Scientific and Technical report, Final report
- 3. SUBTITLE: Final Report
- 4. AUTHORITY: DI-MISC-80711A
- 5. CONTRACT REFERENCE: C.3.3.2

- 6. REQUIRING OFFICE.: RDTA-SIE-ES-FPT-FLT
- 7. WAWF/DD250 REQ\85 . : DD
- 8. APP CODE : A
- 9. DIST. STATEMENT REQUIRED: A See block 16(b)
- 10. FREQUENCY : See block 16(a)
- 11. AS OF DATE: See block 16(a)
- 12. DATE OF FIRST SUB: See block 16(a)
- 13. DATE OF SUBS. SUB: See block 16(a)

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

Eric Sattler, CONTRACTING OFFICER'S REPRESENTATIVE,
E-MAIL: <mailto:eric.r.sattler.civ@mail.mil>

Rachel Heaney, CONTRACT SPECIALIST,
E-MAIL: rachel.r.heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

a. A Scientific and Technical Report is required to be submitted to the COR at the completion of the work for each major task as stated in the Work Directive unless otherwise specified in the individual Work Directive.

The COR has 30 working days to review and comment for both format and content. The contractor has 20 working days after receipt of COR comments to incorporate and make the final distribution.

b. Block 9 Distribution Statement Required - All documentation shall be in editable Microsoft Word format, and written for Distribution Statement A public release: distribution unlimited.

DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement A, the draft and final deliverables should be marked with Distribution Statement E as these reports are subject to OPSEC inspection and approval. As such, all reports shall be provided to the COR at least two weeks before they will be presented or published. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operational use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US Army RDECOM-TARDEC RDTA-SIE-ES-FPT-FLT.

After the final reports are OPSEC-approved, the COR will notify the contractor and the contractor shall modify the reports to replace the Interim Distribution Statement E with a properly worded Distribution Statement A and include any related markings such as UNCLASSIFIED, as necessary. After inclusion, the contractor shall return a copy of these corrected reports for submission to the Defense Technical Information Center (DTIC).

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement (which will also preclude the use of Distribution Statement A):

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

- 17. PRICE GROUP:
- 18. ESTIMATED TOTAL PRICE:

=====

- 1. DATA ITEM NO.: A003
- 2. TITLE OF DATA ITEM: Presentation Materials
- 3. SUBTITLE: Briefing Charts, Marketing Sheets, Brochures,

Flyers, Audio/Video, Kiosk Media, Posters, and
Digital Photos

- 4. AUTHORITY: DI-ADMN-81373
- 5. CONTRACT REFERENCE: C.3.3.3
- 6. REQUIRING OFFICE..: RDTA-SIE-ES-FPT-FLT
- 7. WAWF/DD250 REQ\ '85 . : LT
- 8. APP CODE : A
- 9. DIST. STATEMENT REQUIRED: A - See block 16(b)
- 10. FREQUENCY : See block 16(a)
- 11. AS OF DATE: See block 16(a)
- 12. DATE OF FIRST SUB: See block 16(a)
- 13. DATE OF SUBS. SUB: See block 16(a)

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

Eric Sattler, CONTRACTING OFFICER'S REPRESENTATIVE,
E-MAIL: <mailto:eric.r.sattler.civ@mail.mil>

Rachel Heaney, CONTRACT SPECIALIST,
E-MAIL: rachel.r.heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

- a. The COR will provide the content and format at the time the presentation materials are tasked. The contractor shall prepare the presentation materials throughout the period of performance and present it for approval by the COR as specified in the individual Work Directive.
- b. Block 9 Distribution Statement Required - All documentation shall be in editable Microsoft format, and if written materials it shall be written for Distribution Statement A public release: distribution unlimited.

DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement A, the draft and final deliverables should be marked with Distribution Statement E as these reports are subject to OPSEC inspection and approval. As such, all reports shall be provided to the COR at least two weeks before they will be presented or published. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operational use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US Army RDECOM-TARDEC RDTA-SIE-ES-FPT-FLT.

After the final reports are OPSEC-approved, the COR will notify the contractor and the contractor shall modify the reports to replace the Interim Distribution Statement E with a properly worded Distribution Statement A and include any related markings such as UNCLASSIFIED, as necessary. After inclusion, the contractor shall return a copy of these corrected reports for submission to the Defense Technical Information Center (DTIC).

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement (which will also preclude the use of Distribution Statement A):

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

=====

- 1. DATA ITEM NO.: A004
- 2. TITLE OF DATA ITEM: Scientific and Technical Report, Test Plan

- 3. SUBTITLE: Test Plan
- 4. AUTHORITY: DI-MISC-80711A
- 5. CONTRACT REFERENCE: C.3.3.4
- 6. REQUIRING OFFICE..: RDTA-SIE-ES-FPT-FLT
- 7. WAWF/DD250 REQ\ '85 . : LT
- 8. APP CODE : A
- 9. DIST. STATEMENT REQUIRED: A - See block 16(b)
- 10. FREQUENCY : See block 16(a)
- 11. AS OF DATE: See block 16(a)
- 12. DATE OF FIRST SUB: See block 16(a)
- 13. DATE OF SUBS. SUB: See block 16(a)

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

Eric Sattler, CONTRACTING OFFICER'S REPRESENTATIVE,
E-MAIL: <mailto:eric.r.sattler.civ@mail.mil>

Rachel Heaney, CONTRACT SPECIALIST,
E-MAIL: rachel.r.heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

a. The contractor shall deliver a test plan as indicated by the Work Directive. Test plans shall be submitted to the COR (and the COTR for the Work Directive) no later than 45 working days after the Work Directive is awarded. The COR (and COTR) will then have 30 working days to review the test plan and provide comments on both format and content. The contractor shall have 20 working days following receipt of the Governments comments to incorporate and make the final distribution.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

=====

- 1. DATA ITEM NO.: A005
- 2. TITLE OF DATA ITEM: Conference / Meeting Agenda
- 3. SUBTITLE:
- 4. AUTHORITY: DI-ADMN-81249A(T) See block 16(b)
- 5. CONTRACT REFERENCE: C.3.3.5
- 6. REQUIRING OFFICE..: RDTA-SIE-ES-FPT-FLT
- 7. WAWF/DD250 REQ\ '85 . : LT
- 8. APP CODE : N/A
- 9. DIST. STATEMENT REQUIRED: N/A
- 10. FREQUENCY : See block 16(a)
- 11. AS OF DATE: See block 16(a)
- 12. DATE OF FIRST SUB: See block 16(a)
- 13. DATE OF SUBS. SUB: See block 16(a)

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

Eric Sattler, CONTRACTING OFFICER'S REPRESENTATIVE,
E-MAIL: <mailto:eric.r.sattler.civ@mail.mil>

Rachel Heaney, CONTRACT SPECIALIST,
E-MAIL: rachel.r.heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

a. Meeting agendas shall be provided to the COR five (5) working days prior to the scheduled meeting/conference as specified by the Work Directives.

b. DI-ADMN-81249A is tailored by deleting 10.2(e) (g), 10.2 (k), 10.2 (i) and 10.2 (l).

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

=====

- 1. DATA ITEM NO.: A006
- 2. TITLE OF DATA ITEM: Record of Meeting/Minutes Report
- 3. SUBTITLE: Meeting Minutes
- 4. AUTHORITY: DI-ADMN-81505
- 5. CONTRACT REFERENCE: C.3.3.6
- 6. REQUIRING OFFICE..: RDTA-SIE-ES-FPT-FLT
- 7. WAWF/DD250 REQ\ '85 . : LT
- 8. APP CODE : A
- 9. DIST. STATEMENT REQUIRED: D
- 10. FREQUENCY : See block 16(a)
- 11. AS OF DATE: See block 16(a)
- 12. DATE OF FIRST SUB: See block 16(a)
- 13. DATE OF SUBS. SUB: See block 16(a)

14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

Eric Sattler, CONTRACTING OFFICER'S REPRESENTATIVE,
E-MAIL: <mailto:eric.r.sattler.civ@mail.mil>

Rachel Heaney, CONTRACT SPECIALIST,
E-MAIL: rachel.r.heaney2.civ@mail.mil

15. TOTAL:

16. REMARKS:

a. The contractor shall submit a record of meeting minutes within five (5) working days after the completion of the Start of Work meeting and all Management Review meetings held during the performance of the individual Work Directive.

The COR has 10 working days to review and comment for both format and content. The contractor has 10 working days after receipt of COR comments to incorporate and make the final distribution.

b. Block 9: DISTRIBUTION STATEMENT D: Distribution authorized to the Department of Defense and U.S. DOD Contractors only. (Reason: Operational or Administrative). Date of determination: (Contractor shall include the actual date on which the document was created).

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et seq.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

Attachment 0002 - Assertion of Restrictions for Work Directive 001.

IDENTIFICATION AND ASSERTION OF USE, RELEASE, OR DISCLOSURE RESTRICTIONS (JAN 2011)

(a) The terms used in this provision are defined in following clause or clauses contained in this solicitation

(1) If a successful offeror will be required to deliver technical data, the Rights in Technical Data--Noncommercial Items clause, or, if this solicitation contemplates a contract under the Small Business Innovation Research Program, the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovation Research (SBIR) Program clause.

(2) If a successful offeror will not be required to deliver technical data, the Rights in Noncommercial Computer Software and Noncommercial Computer Software Documentation clause, or, if this solicitation contemplates a contract under the Small Business Innovation Research Program, the Rights in Noncommercial Technical Data and Computer Software--Small Business Innovation Research (SBIR) Program clause.

(b) The identification and assertion requirements in this provision apply only to technical data, including computer software documentation, or computer software to be delivered with other than unlimited rights. For contracts to be awarded under the Small Business Innovation Research Program, the notification and identification requirements do not apply to technical data or computer software that will be generated under the resulting contract. Notification and identification is not required for restrictions based solely on copyright.

(c) Offers submitted in response to this solicitation shall identify, to the extent known at the time an offer is submitted to the Government, the technical data or computer software that the Offeror, its subcontractors or suppliers, or potential subcontractors or suppliers, assert should be furnished to the Government with restrictions on use, release, or disclosure.

(d) The Offeror's assertions, including the assertions of its subcontractors or suppliers or potential subcontractors or suppliers, shall be submitted as an attachment to its offer in the following format, dated and signed by an official authorized to contractually obligate the Offeror:

Identification and Assertion of Restrictions on the Government's Use, Release, or Disclosure of Technical Data or Computer Software.

The Offeror asserts for itself, or the persons identified below, that the Government's rights to use, release, or disclose the following technical data or computer software should be restricted:

Technical Data or Computer Software to be furnished with Restrictions* (LIST)*****	Basis for Assertion** (LIST)	Asserted Rights Category*** (LIST)	Name of Person Asserting Restrictions**** (LIST)
--	------------------------------------	--	---

*For technical data (other than computer software documentation) pertaining to items, components, or processes developed at private expense, identify both the deliverable technical data and each such item, component, or process. For computer software or computer software documentation identify the software or documentation.

**Generally, development at private expense, either exclusively or partially, is the only basis for asserting restrictions. For technical data, other than computer software documentation, development refers to development of the item, component, or process to which the data pertain. The Government's rights in computer software documentation generally may not be restricted. For computer software, development refers to the software. Indicate whether development was accomplished exclusively or partially at private expense. If development was not accomplished at private expense, or for computer software documentation, enter the specific basis for asserting restrictions.

***Enter asserted rights category (e.g., government purpose license rights from a prior contract, rights in SBIR data generated under another contract, limited, restricted, or government purpose rights under this or a prior contract, or specially negotiated licenses).

****Corporation, individual, or other person, as appropriate.

*****Enter none when all data or software will be submitted without restrictions.

Date: _____

Printed Name and Title: _____

Signature: _____

(End of identification and assertion)

(e) An offeror's failure to submit, complete, or sign the notification and identification required by paragraph (d) of this provision with its offer may render the offer ineligible for award.

(f) If the Offeror is awarded a contract, the assertions identified in paragraph (d) of this provision shall be listed in an attachment to that contract. Upon request by the Contracting Officer, the Offeror shall provide sufficient information to enable the Contracting Officer to evaluate any listed assertion.

(End of provision)