

# INFORMATION TO OFFERORS OR QUOTERS

## SECTION A - COVER SHEET

1. SOLICITATION NUMBER

SPRMM1-16-R-YB73

15296-0013 (GN, SN )

2. (X one)

a. SEALED BID

X b. NEGOTIATED (RFP)

c. NEGOTIATED (RFQ)

### INSTRUCTIONS

**NOTE THE AFFIRMATIVE ACTION REQUIREMENT OF THE EQUAL OPPORTUNITY CLAUSE WHICH MAY APPLY TO THE CONTRACT RESULTING FROM THIS SOLICITATION.**

You are cautioned to note the "Certification of Non-Segregated Facilities" in the solicitation. Failure to agree to the certification will render your reply nonresponsive to the terms of solicitations involving awards of contracts exceeding \$25,000 which are not exempt from the provisions of the Equal Opportunity clause.

"Fill-ins" are provided on the face and reverse of Standard Form 18 and Parts I and IV of Standard Form 33, or other solicitation documents and Sections of Table of Contents in this solicitation and should be examined for applicability.

See the provision of this solicitation entitled "Late Bids, Modifications of Bids or Withdrawal of Bids" or "Late Proposals, Modifications of Proposals and Withdrawals of Proposals."

When submitting your reply, the envelope used must be plainly marked with the Solicitation Number, as shown above and the date and local time set forth for bid opening or receipt of proposals in the solicitation document.

If NO RESPONSE is to be submitted, detach this sheet from the solicitation, complete the information requested on reverse, fold, affix postage, and mail. NO ENVELOPE IS NECESSARY.

Replies must set forth full, accurate, and complete information as required by this solicitation (including attachments). The penalty for making false statements is prescribed in 18 U.S.C.1001.

3. ISSUING OFFICE (Complete mailing address, including Zip Code)

DLA MARITIME - MECHANICSBURG  
DLR PROCUREMENT OPS DLA-ZI  
P. O. BOX 2020, 5450 CARLISLE PIKE  
MECHANICSBURG PA 17055-0788

4. ITEMS TO BE PURCHASED (Brief description)

SEE SCHEDULE

5 PROCUREMENT INFORMATION (X and complete as applicable)

X a. THIS PROCUREMENT IS UNRESTRICTED

b. THIS PROCUREMENT IS A \_\_\_\_\_% SET-ASIDE FOR ONE OF THE FOLLOWING (X one). (See Section L of the Table of Contents in this solicitation for details of the set-aside.)

(1) Small Business

(2) Labor Surplus Area Concerns

(3) Combined Small Business/Labor Area Concerns

6. ADDITIONAL INFORMATION

NOTE : IT IS THE POLICY OF THE DOD TO MAXIMIZE THE NUMBER OF SMALL AND DISADVANTAGED (SDB) CONCERNS PARTICIPATING IN DEFENSE PRIME AND SUBCONTRACTS. IT IS REQUIRED THAT PRIME CONTRACTORS' SUBCONTRACT PLANS, WHEN REQUIRED BY THE SOLICITATION, REFLECT A SDB GOAL OF 5% OR GREATER .

7. POINT OF CONTACT FOR INFORMATION

a. NAME (Last, First, Middle Initial)

S. LESH ZIC8

b. ADDRESS (Include Zip Code)

c. TELEPHONE NUMBER (Include Area Code and Extension) (NO COLLECT CALLS)

(717) 605-7316

DLA MARITIME - MECHANICSBURG  
MECHANICSBURG PA 17055-0788

<b>8. REASONS FOR NO RESPONSE</b> <i>(X all that apply)</i>			
a. CANNOT COMPLY WITH SPECIFICATIONS		b. CANNOT MEET DELIVERY REQUIREMENT	
c. UNABLE TO IDENTIFY THE ITEM(S)		d. DO NOT REGULARLY MANUFACTURE OR SELL THE TYPE OF ITEMS INVOLVED	
e. OTHER <i>(Specify)</i>			
<b>9. MAILING LIST INFORMATION</b> <i>(X one)</i>			
YES	NO	WE DESIRE TO BE RETAINED ON THE MAILING LIST FOR FUTURE PROCUREMENT OF THE TYPE OF ITEM(S) INVOLVED	
<b>10. RESPONDING FIRM</b>			
a. COMPANY NAME		b. ADDRESS <i>(INCLUDE ZIP CODE)</i>	
c. ACTION OFFICER			
(1) Typed or Printed Name <i>(Last, First, Middle Initial)</i>	(2) Title	(3) Signature	(4) Date Signed <i>(YYMMDD)</i>

DD Form 1707 Reverse, MAR 89

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FROM

AFFIX  
STAMP  
HERE

SOLICITATION NUMBER	
SPRMM1-18-R-YB73	
DATE <i>(YYMMDD)</i>	LOCAL TIME
18 MAY 05	02:00 P.M.

TO

NAVSUP WEAPON SYSTEMS SUPPORT  
MECHANICSBURG  
CONT DPT(CD N7), BLDG 410, BAY B-29  
5450 CARLISLE PIKE, P O BOX 2020  
MECHANICSBURG, PA 17055-0788

<b>SOLICITATION, OFFER AND AWARD</b>		1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 350)		RATING <b>DO-A3</b>	PAGE OF <b>1   58 PAGES</b>
2. CONTRACT NO.	3. SOLICITATION NO. <b>SPRMM1-16-R-YB73</b>	4. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)	5. DATE ISSUED <b>03 MAY 2016</b>	6. REQUISITION/PURCHASE NO. <b>15296-0013 (GN, SN)</b>	
7. ISSUED BY <b>DLA MARITIME - MECHANICSBURG DLR PROCUREMENT OPS DLA-ZI P. O. BOX 2020, 5450 CARLISLE PIKE MECHANICSBURG PA 17055-0788</b>		CODE <b>SPRMM1</b>	8. ADDRESS OFFER TO (If other than Item 7) <b>NAVSUP WEAPON SYSTEMS SUPPORT - MECHANICSBURG CONT DPT(CD N7), BLDG 410, BAY B-29 5450 CARLISLE PIKE, P O BOX 2020 MECHANICSBURG, PA 17055-0788</b>		

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

**SOLICITATION**

9. Sealed offers in original and 1 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 **BLDG. 410, SOUTH END, CODE N7, BAY B-29** until **02:00PM** local time **03 JUN 02**  
(Hour) (Date)

CAUTION - LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-10. All offers are subject to all terms and conditions contained in this solicitation.

10. FOR INFORMATION CALL:	A. NAME <b>S. LESH</b>	ZICB	B. TELEPHONE NO. (Include area code) (NO COLLECT CALLS) <b>(717) 605-7316</b>
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**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)	10 CALENDAR DAYS	20 CALENDAR DAYS	30 CALENDAR DAYS	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 NO. (Include area code)	<input type="checkbox"/> 15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE	17. SIGNATURE	18. OFFER DATE

**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 type="checkbox"/> 10 U.S.C. 2304(c) <input type="checkbox"/> 41 U.S.C. 253(c)		23. SUBMIT INVOICES TO ADDRESS SHOWN IN ITEM (4 copies unless otherwise specified)	
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 <i>(Signature of Contracting Officer)</i>	28. AWARD DATE

(PLEASE NOTE THAT SECTIONS B THROUGH H MAY NOT BE IN ALPHABETICAL ORDER. PLEASE READ SOLICITATION IN ITS ENTIRETY).

## **SECTION A GENERAL INFORMATION FOR OFFERORS**

1. The purpose of this solicitation is to establish an indefinite-delivery type contract for the supplies listed in Section B, that will provide stock coverage for customers both overseas and in the United States, including Alaska and Hawaii, and our possessions.

2. Under this solicitation, the resulting contract will be a Firm-Fixed-Price, Indefinite-Quantity Contract issued under FAR Part 15, with a 3-year base period and two one-year option years. The total contract period will be five years. The terms “year” or “contract year,” as used in this solicitation, mean a period of 365 days beginning on the contract start date and every 365 days thereafter, except for a leap year, in which the contract year shall be 366 days.

3. The method used to place orders under this contract will be: Delivery Orders placed by DLA Maritime at Mechanicsburg (DLA-Mech). DLA-Mech will issue delivery orders with the awardee for the supplies cited in Section B.

4. The proposals received in response to this solicitation will be evaluated under “Lowest Price Technically Acceptable” procedures as described in Section M of this solicitation.

5. Some clauses/provisions may not appear in the correct section (D-M), due to system constraints.

6. The contract minimum will be \$352,200.00. The minimum value is calculated as ten (10) percent of the estimated annual demand value (ADV) for this item. The contract maximum during the contract period\* will be \$26,415,000.00. The maximum value is calculated as seven hundred and fifty (750) percent of the estimated ADV.

\*Note: Contract period as defined in this clause means the extended contract shall be inclusive of any/all option periods.

7. Contract Data Requirements List (CDRL) – Offerors must take note of the CDRLs (Exhibit A) when preparing proposals.

8. First Article Test (FAT): FAT units (2 each) may be required. If required, the FAT units will be requested upon placement of the initial delivery order and due to NRL within 45 days after date of order.

9. Offerors should pay particular attention to pages 55A – 55G of the solicitation when preparing offers.

## **SECTION B – SCHEDULE OF SUPPLIES**

This solicitation is for the acquisition of items manufactured per stated specifications. Award will be made on an all or none basis.

1. Offerors shall provide their prices in the Section B Pricing Spreadsheet found below. **NOTE: Pricing is not being requested until evaluation of Technical Proposals and Bid Sample Testing is complete.**

**CONTINUED ON NEXT PAGE**

**Offerors will be notified of their approval via email, which will specify the price proposal due date.**

2. Section B Spreadsheet Information/Instructions.

CLIN	NSN	Item Description	UM	Specification Number
0001	To Be Assigned	Bit Error Rate Tester	EA	SCAT 4590 dated 11/2015

3. Section B – Pricing Spreadsheet.

CLIN	NSN	ADQ	Quantity Ranges FROM	Quantity Ranges TO	Base Year 1	Base Year 2	Base Year 3	Option Year 1	Option Year 2
0001	To Be Assigned	120	1	5					
			6	15					
			16	30					
			31	60					
			61	120					

ADQ: Estimated Annual Demand Quantity

Quantity Ranges: Self-Explanatory

Base Year One – Option Year Two: Offeror shall fill in each base year and each option year unit price for each quantity range. All unit prices shall be priced as FOB Origin. Unit prices proposed shall not include shipping costs.

4. Please identify the following, if different from your facility/cage. If locations are the same as offeror’s address, offeror can indicate “SAME”.

CAGE for performance: \_\_\_\_\_  
 CAGE for inspection: \_\_\_\_\_  
 CAGE for acceptance: \_\_\_\_\_

**SECTION F – DELIVERIES**

FAR 52.211-9 – Desired and Required Time of Delivery (June 1997)

(a) The Government desires delivery to be made according to the following schedule:

Desired Delivery Schedule:

<u>Item No.</u>	<u>Quantity</u>	<u>Within Days After Date of Delivery Order</u>
0001	Up to 120 each	Deliveries are expected to begin within 30 days after the date of delivery order placement, with 30 each being delivered within those 30 days, and 30 each per month being delivered thereafter.

- (a) If the offeror is unable to meet the desired delivery schedule, it may, without prejudicing evaluation of its offer, propose a delivery schedule below. However, the offeror's proposed delivery schedule must not extend the delivery period beyond the time for delivery in the Government's required delivery schedule as follows:

Required Delivery Schedule:

<u>Item No.</u>	<u>Quantity</u>	<u>Within Days After Date of Delivery Order</u>
0001	Up to 120 each	Deliveries are expected to begin within 30 days after the date of delivery order placement, with 10 each being delivered within those 30 days, and 10 each per month being delivered thereafter.

**NOTE:** Offerors that cannot meet the desired or required delivery schedule specified above may submit a proposal with their best possible delivery, however, the Government reserves the right to consider such proposals nonresponsive. If one proposal is determined nonresponsive due to inability to meet the required delivery schedule, all offers that do not meet the required delivery schedule will be determined nonresponsive

1. **ACCELERATED DELIVERIES:** Accelerated deliveries in advance of the specified delivery schedule are authorized. Any accelerated delivery will be at no additional expense to the Government, unless specifically authorized by the Procuring or Administrative Contracting Officer.

2. **PARTIAL SHIPMENTS:** Shipments of item quantities less than each line item quantity specified in the delivery order schedule are authorized. Multiple shipments to one destination are authorized. Any partial shipment will be at no additional expense to the Government, unless specifically authorized by the Procuring or Administrative Contracting Officer.

## SECTION I - CLAUSES

### 52.217-5 -- Evaluation of Options.

Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

PART I - THE SCHEDULE  
SECTION B  
SUPPLIES OR SERVICES AND PRICES/COSTS

**52.212-1**  
**INSTRUCTIONS TO OFFERORS--COMMERCIAL ITEMS (OCT 2015)**

**NAVSUPWSSBA03**  
**COMMERCIAL ITEM PROCUREMENT NOTICE - SOLICITATION (FEB 02)**

The NAVSUP WSS has been granted a class deviation (CL-00-203) that permits us to use the solicitation and award forms currently available in our automated procurement system instead of the SF 1449 when conducting procurements for commercial items. This procurement is being conducted in accordance with FAR Part 12, Acquisition of Commercial Items.

Information appearing on the face of the DD Form 1707, SF 18, or SF 33 that conflicts with clauses or provisions contained elsewhere in this solicitation shall be disregarded.

**CENTRAL CONTRACTOR REGISTRATION:**

To be eligible for award, you must have an active registration in the DoD Central Contractor Registration (CCR) database (See DFARS 204.73). Registration in CCR can be accomplished at: <http://www.ccr.gov>.

**FOB:**  
Quotes/Offerors shall be submitted on an:

- ( < > ) FOB Destination basis
- ( < X > ) FOB Origin basis

**ACCEPTANCE OF MATERIAL:**  
Acceptance shall occur:

( < > ) By the ACO at the contractor's facility based on an executed Certificate of Conformance.

( < > ) By the consignee at Destination.

( < > ) Fast Pay procedures apply. (Class deviation CN-99-901 permits Fast Pay Procedures to be used up to \$100,000.00.)

**TAILORING OF CLAUSES:**

The following clauses have been tailored.

- 52.212-1, Instructions to Offerors - Commercial Items
- 52.212-4, Contract Terms and Conditions - Commercial Items
- Paragraph (b) of 52.212-3 is inapplicable to this procurement.

PART I - THE SCHEDULE  
SECTION C  
DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

CLIN: 0001  
NIIN: TO BE ASSIGNED  
ITEM NAME: BIT ERROR RATE TESTER

ACTIVITY USE ONLY: TDP VERSION NO.: 005

**1. SCOPE**

1.1 This contract/purchase order contains the requirements for the ~~BIT ERROR RATE TESTER~~.

**2. APPLICABLE DOCUMENTS**

2.1 Applicable Documents - The document(s) listed below form a part of this contract/purchase order including modifications or exclusions.

2.2 Order of Precedence - In the event of a conflict between the text of this contract/purchase order and the references and/or drawings cited herein, the text of this contract/purchase order shall take precedence. Nothing in this contract/purchase order, however, shall supersede applicable laws and regulations unless a specific exemption has been obtained.

2.2.1 The "Document Changes" section provides supersessions/changes to referenced documents.

**2.3****DOCUMENT REFERENCES**

SPEC NO.	SLASH NO.	PART NO	REV	DATE	DISTR CD	AMEND	CHG NTC	SUPP
MIL-STD-130			M	02 DEC 05	A			
MIL-STD-1399					A			
DI-V-7196					A			
MIL-C-9877					A			
MIL-DTL-31000					A			
DI-V-7001A					A			
DI-V-7009A					A			
DI-TMSS-80627					A			
DI-DRPR-81003					A			
DI-ALSS-81529					A			
MIL-HDBK-1221				17 OCT 06	A			
MIL-PRF-28800			F	24 JUN 96	A			
MIL-PRF-49506				18 JAN 05	A			

**3. REQUIREMENTS**

3.1 Manufacture and Design - The ~~BIT ERROR RATE TESTER~~ furnished under this contract/purchase order shall meet the requirements as specified on <PURCHASE DESCRIPTION FOR A ~~BIT ERROR RATE TESTER~~> .

In this procurement, it is required by the us government that in order to reduce the cost of ownership, the products offered shall meet long term needs for reliability, maintainability, ease of operation, and piece part support. Accordingly, it is intended that bidders will offer commercial off-the-shelf (may be modified) equipment. The quality and suitability of which are evidenced by substantial market accountability. The bidder shall submit with their offer a technical proposal and a copy of the commercial manual for each model being offered and all calibration procedures. These calibration procedures shall identify all test equipment. The technical proposal and manual will be used for the initial evaluation of each equipment being offered. The technical proposal shall cover the bidder's proposed method of approach to attain contract objectives. Technical content shall enable engineering personnel to make a complete evaluation. The technical proposal shall be sufficiently detailed and complete to clearly demonstrate that the offerer has a thorough understanding of the requirements identified in the purchase description. Data previously submitted may not be considered, therefore, such data should not be relied upon nor incorporated in the technical proposal by reference. Statements that the prospective offerer understands, can or will comply with all specifications or parts thereof, and phrases such as "standard procedures will be employed" or "well known techniques will be used" ETC., will be considered insufficient. Noncompliance to the parameters and functions set forth in the technical specifications may result in the determination that such offers are unacceptable and therefore do not warrant further considerations of negotiations. Contractors will submit their offers using the purchase description as a template when describing their product. At a minimum, the contractor will submit data explaining how they meet or exceed the requirements in each paragraph of the purchase description. A statement in the template that does not offer specific information, such as "complies" or "meets" shall be considered insufficient. Failure to submit data in the requested format may result in the offer being rejected as non-conforming. Specification sheets, product catalogue pages, user or operating manuals, drawings, pictures, ect. May accompany the offer but will not in themselves constitute a valid proposal. MANUFACTURER'S COMMERCIAL MANUALS-Commercial of-the-Shelf(COTS) Manuals=Manufacturer's commercial manuals are required as specified in the DD Form 1423 in the contract, and will be used to supplement any provisioning lists and associated EDPF supplied under this contract. Equipment technical manuals will be reviewed and approved by the Navy in accordance with MIL-M-7298. Exception to paragraph 3.1.1.9 of MIL-M-7298 is taken in that the Navy reserves the right to establish maintenance philosophy for equipment/systems it procures. Manufacturer's equipment manuals will reflect the Navy's philosophy Progressive Depot Level Repair (PDLR) by containing complete piece part breakdown. Manuals being shipped with the hardware will precisely reflect the hardware configuration of the equipment/system procured under this contract. Approved technical manuals will be submitted in accordance with the DD Form 1423. Technical Manual Requirements - Technical manuals will be provided in accordance with the purchase

description. >It will be a requirement that all images provided in Adobe Acrobat PDF format can be viewed at a resolution capability of Adobe Acrobat that will provide the best readability. These files must also be provided with full editing capability using Adobe Acrobat. As a minimum, thumbnails must be established for all files provided in PDF format that contains more than 10 pages. Bookmarks shall also be provided for all TM PDF files.

The manufacturer shall provide a valid source and part number for all parts in the equipment for which they are not the original manufacturer. A CAGE code shall be provided for each secondary source. The CAGE and part number will be included in the provisioning technical documentation (PTD) in the Additional Reference Number field in accordance with MIL-PRF-49506. The following copyright release/rights in date clause shall be included in all technical manuals: "REPRODUCTION AND DISTRIBUTION OF THIS TECHNICAL MANUAL IS AUTHORIZED FOR US GOVERNMENT PURPOSES". This includes technical manuals in both hard copy and CD formats supplied to the government. This statement will be located on the inside cover page of the technical manual. Calibration - Bidders will as part of their technical proposal submit a detailed explanation of the calibration procedures for the equipment being offered. This information will be considered non-proprietary and the government will have unlimited rights to this data upon contract award. This information is for government use only and will not be disclosed to outside sources. Calibration procedures will include actual procedure details, calibration interval and all tools and test equipment required to perform calibration.

3.2 Commercial Test Equipment Testing - The ~~BIT ERROR RATE TESTER~~ furnished under this contract/purchase order shall meet the test requirements specified in MIL-PRF-28800. The specific requirements are stated in the order cited in Para 6.2:

- A. Title: Performance Specification; Test Equipment For Use With Electrical and Electronic Equipment, General Specification For, MIL-PRF-28800.
- B. The purchase description is <PURCHASE DESCRIPTION FOR A ~~BIT ERROR RATE TESTER~~> and is provided as an attachment to this contract/purchase order.
- C. Class and Configuration - As specified in the attached purchase description.
- D. Not Applicable
- E. Packaging, Packing, and Marking - As specified in Section D of the contract/purchase order.
- F. Refer to the Document Reference section of the Technical Data Package.
- G. First Article Inspection <PURCHASE DESCRIPTION FOR A ~~BIT ERROR RATE TESTER~~> required.
- H. Bid Sample Inspection <PURCHASE DESCRIPTION FOR A ~~BIT ERROR RATE TESTER~~> required.
- I. Production Lot, Conformance Inspection <PURCHASE DESCRIPTION FOR A ~~BIT ERROR RATE TESTER~~> required.
- J. As specified in the attached purchase description.
- K. Not Applicable
- L. Applies as specified.
- M. Applies as specified.
- N. As specified in the attached purchase description.
- O. Not Applicable
- P. Applies as specified.

Bid Sample Testing shall be conducted prior to the award of this contract/purchase order. Bid Sample Testing shall be required for sources whose models were not previously approved by the Navy. Models submitted for testing must contain any modifications necessary to meet the requirements of the purchase description. The bidder may be required to provide, to a testing facility, the offered model and the accompanying technical manual for evaluation prior to the award of the contract/purchase order.

All models submitted to NRL for the purpose of Bid Sample Testing shall be accompanied by a packing list which clearly specifies all contents included. The packing list shall be a detailed list of the contents of the shipping container and at the minimum contain: quantity, model or part number.

3.3 Provisioning - Provisioning shall be in accordance with MIL-PRF-49506. Delivery shall be in accordance with the Contract Data Requirements List (DD Form 1423).

3.4 Provisioning Technical Documentation - The contractor agrees, for equipment procured under this contract/purchase order, to comply with the provisions of MIL-PRF-49506.

For the purpose of administering provisioning action and documentation under the contract/purchase order, NAVICP-MECH, Mechanicsburg, PA is both the purchase activity and the Program Support Inventory Control Point (PSICP).

Provisioning documentation is to be provided under the detailed guidance of Contract Data Requirements List (DD Form 1423). These documents provide specific information as to the type of provisioning lists required, the contents of the lists, schedules for submission and information about other meetings and or supportive data as may be required for the specific equipment to be supplied. Further information on format and data requirements are provided by MIL-PRF-49506.

In the event the Offeror proposes to furnish equipment identical in every respect, including all parts, for which provisioning technical documentation has been previously submitted, contact the Administrative Contracting Officer for advice on submission of a statement of prior submission.

The Contractor shall direct all communications relative to provisioning actions and provisioning technical documentation, including submittal of completed listings and data to the Commanding Officer, NAVICP-MECH, Attention: Procurement Contracting Officer (PCO) identified in the contract/purchase order, 5460 Carlisle Pike, P.O. Box 2020, Mechanicsburg, PA 17065-0788.

PTD is required for equipments which are aquired or fabricated for Navy use, which have mechanical, electrical, or electronic components that are subject to wear and/or failure, and which will require maintenance at the Navy Organizational, Intermediate or Depot (O,I and D) level of repair. PTD shall be required for any associated design changes. As a minimum, PTD shall consist of the specified Parts Lists (PL), Engineering Data for Provisioning (EDFP), Statement of Prior Submission (SPS) when required, and Equipment Technical Manuals, all prepared in ENGLISH. PTD will be provided to the piece part(component) level, with EDFP provided to the piece part level. Under no circumstances will PTD to the module level be acceptable. ENGINEERING DATA FOR PROVISIONING -EDFP is technical data in support of all items contained in the PLs. EDFP is used to describe parts and equipment in sufficient detail to verify the equipment configuration and assign National Stock Numbers (NSN). EDFP consists of specifications, standards, drawings, the necessary assembly and general arrangement drawings, schematic drawings, wiring and cable diagrams, etc. needed to indicate the physical characteristics, location and function of the item. Engineering drawings are required as EDFP for provisioning purposes. Requirements for these drawings do not replace drawing requirements specified elsewhere in the contract i.e., those provided in the technical manuals. Where drawings are specified elsewhere in the contract, the contractor will provide copies for provisioning purposes. Regular hard copy drawings shall be blue-line prints in accordance with MIL-T-31000.

a. EDFP DISCLAIMER. EDFP is not required under the circumstances described below:

(1) EDFP shall not be required when support items are identified by a government specification or standard which completely describes the item including its dimensional, mechanical and electrical characteristics. (2) EDFP shall not be submitted on support items that are identified to an acceptable NSN with a Type 1 item identification (DOD 4100.38), or when a statement of prior submission has been approved. A Type 1 item identification is a full description of an item of supply, and delineates the essential characteristics of the item by use of the approved item name, a description of the characteristics of the item, and an illustration of the item as a supplement to the description (DOD 4130.2-M definition). If a NSN is not acceptable to the NAVY (canceled in DLSC), EDFP shall be furnished for that item.

b. EDFP SEQUENCING. Regular hard copy EDFP shall be sequenced in Provisioning Line Item Sequence Number (PLISN).

3.5 Commercial Drawings - Commercial Drawings shall be in accordance with MIL-DTL-31000 as tailored by the Block 16 Remarks of the Contract Data Requirements List. Delivery shall be in accordance with the Contract Data Requirements List (DD Form 1423).

STATEMENT OF PRIOR SUBMISSION (SPS). A SPS shall be submitted by a contractor to indicate that PTD, which may satisfy the PTD requirements specified in the DD Form 1423, has previously been furnished to the Navy. The SPS shall apply to the end item or to any provisionable component of the end item. A SPS shall provide total identification of a system or equipment as well as the procurement document number under which PTD was previously submitted. Additionally, the contractor shall certify that the PTD previously furnished to the Navy will satisfy the PTD requirements for the system or equipment being procured. The SPS certification shall include a statement that all replacement parts are identical to those submitted under the original PTD. If there are differences, the certification shall provide a statement as to what parts have changed and the percentage of changed parts to the total parts population. The Navy reserves the right to reject in full, or any part of, a SPS if it does not meet the data requirements for PTD. Upon approval by the Navy to accept a SPS with parts differences, the contractor shall provide updated provisioning lists with supporting EDFP using the Design Change Notice (DCN) process.

DESIGN CHANGE NOTICE (DCN)- The contractor shall notify the Provisioning Activity (PA) of all changes, whether of a production or modification type, which are approved for incorporation into the end item. The changes to be identified can modify, add to, delete or supersede parts in the end item. When changes affect interchangeable repairable assemblies that introduce non-interchangeable parts, the contractor will identify the part number before the change as a deletion and the part number after the change as an addition. The contractor will change and document the part number of the next higher assembly and those of all progressively higher assemblies, up to the assembly where interchangeability is re-established. PTD shall include the interchangeable assembly. EDFP is not required for deleted items. Changes that occur after PTD has been delivered shall be documented as a revision to the applicable PLs and submitted in MIL-PRF-49508 format. If the number of changes exceeds ten (10) line items, a hard copy and magnetic diskette PPL is required. Whenever the design changes significantly impacts the equipment, the equipment shall be provisioned as a new end item, and documented with new PLs and associated EDFP. All Design Change Notices shall be submitted in accordance with the requirements outlined in the DD form 1423.

GUIDANCE CONFERENCE REQUIREMENTS- The contractor shall attend a Provisioning Guidance Conference conducted at WSS-Mechanicsburg. The purpose of this conference is to review provisioning requirements as outlined in MIL-PRF-49508. This conference is to be held no later than 60 days after award of contract and will normally be one day in duration. PROVISIONING CONFERENCE REQUIREMENTS. The contractor will ensure that one unit deliverable under this contract will be available for the provisioning conference. The contractor will ensure that the unit is at the provisioning conference, and will provide a representative capable of disassembling/ reassembling the unit to answer support/repair questions. In addition the contractor will provide an administrative/contractual representative capable of answering administrative and/or contractual questions. The contractor shall also be responsible for therefurbishment/recalibration of the unit before delivering the unit to the Navy. The cost for supplying technical documentation and the cost of the last deliverable unit will be withheld until these requirements are satisfied. The use of Lithium batteries in test equipment supplied to the Navy is strictly prohibited unless prior approval of the use has been granted by the Naval Ordnance Safety and Security Activity. NAVSEAINST 9310.1b and NAVSEA Technical Manual S9310-AQ-SAF-010 address responsibilities, requirements and procedures. The contractor must request this approval. A sample Request For Approval Letter is included in section J of this TDP. The Approval request Letters should be mailed to the Naval Research Laboratory, 4555 Overlook Ave. SW Code 5524, Bldg 12, Rm 12

Washington DC 20375 Attn: Joe Molnar. The Naval Research Lab will be responsible for forwarding the correspondence to Carderock for approval.

3.6 Marking - This item shall be physically identified in accordance with <MIL-STD-130, CAL/WARRENTY ATTACHMENT IN SECTION J AND EXPLANATION OF MARKINGS ATTACHMENT IN SECTION J> .

**PART I - THE SCHEDULE  
SECTION D  
PACKAGING AND MARKING**

CLIN: 0001  
NIIN: TO BE ASSIGNED  
ITEM NAME: BIT ERROR RATE TESTER

ACTIVITY USE ONLY: TDP VERSION NO.: 005

**5. PACKAGING**

5.1 Preservation, Packaging, Packing and Marking - Preservation, Packaging, Packing and Marking shall be in accordance with the Contract/Purchase Order Schedule and as specified below.

Packaging information/requirements can be obtained by accessing the Naval Logistics Library located on the NAVSUP web site <https://n111.ahf.nmci.navy.mil>. The path is Pubs/Products/Tools, then NAVSUP Digital Documents, then NAVICP Contract Support Library. Packaging requirements for GPETE items are contained in Special Packaging Instruction (SPI) SPI10010 entitled Packaging of GPETE Items.

MIL-STD 2073 PACKAGING APPLIES AS FOUND ELSEWHERE IN THE SCHEDULE

MIL-STD 2073 PACKAGING APPLIES AS FOUND ELSEWHERE IN THE SCHEDULE

**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](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.

"Government's unit acquisition cost" means-

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

**252.211-7003 (CONT)  
ITEM UNIQUE IDENTIFICATION AND VALUATION (DEC 2013)**

the time of delivery;

(2) For cost-type or undefinitized line, subtitle, or exhibit line items, the Contractor's 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 Contractor's 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 (i.e., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, GS1 Company Prefix, or 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.

"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](http://www.acq.osd.mil/dpap/pdi/uid/uii_types.html).

252.211-7003 (CONT)  
ITEM UNIQUE IDENTIFICATION AND VALUATION (DEC 2013)

(b) The Contractor shall deliver all items under a contract line, subtitle, 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
< >	< >
< >	< >
< >	< >
< >	< >

(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
< >	< >
< >	< >
< >	< >
< >	< >

(If items are identified in the Schedule, insert (See Schedule" in this table.)

(iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed repairables and DoD serially managed nonrepairables as specified in Attachment Number < > .

(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 < > .

(v) Any item not included in (i), (ii), (iii), or (iv) 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

(D) Verify that the marks on items and labels on shipments, storage containers, and conform to the

**252.211-7003 (CONT)  
ITEM UNIQUE IDENTIFICATION AND VALUATION (DEC 2013)**

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.

- (11) 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) Government's 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).\*\*
  - (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 Work Flow (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 < >, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.

(g) Subcontracts. If the Contractor acquires by subcontract, any item(s) 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.

**PART I - THE SCHEDULE  
SECTION E  
INSPECTION AND ACCEPTANCE**

CLIN: 0001  
 NIIN: ~~TO BE ASSIGNED~~  
 ITEM NAME: BIT ERROR RATE TESTER

ACTIVITY USE ONLY: TDP VERSION NO.: 005

**4. QUALITY ASSURANCE**

4.1 Responsibility for Inspection - Unless otherwise specified in the contract/purchase order, the Contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract/purchase order, the Contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

4.2 Inspection of Item(S) Manufactured to Commercial (Nongovernment) Specifications - Inspection of the completed TEST SET, TELECOMM shall be limited to type and kind, quantity, condition, packaging and marking.

4.3 Responsibility for Compliance - All items must meet all requirements of this contract/purchase order. The inspection set forth in this specification shall become a part of the Contractor's overall inspection system or quality program. The absence of any inspection requirements shall not relieve the Contractor of the responsibility of assuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract/purchase order. Sampling in quality conformance does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to acceptance of defective material.

4.4 Records - Records of all inspection work by the Contractor shall be kept complete and available to the Government during the performance of contract/purchase order and for a period of 365 calendar days after final delivery of supplies.

4.5 Production Lot Test (Government) - The Contractor shall deliver <2> unit(s) to <NAVAL RESEARCH LAB CD5524, ATTN: JOE MOLNAR, WASHINGTON DC> for production lot tests. Government production lot tests shall consist of <NONDESTRUCTIVE> testing. If testing is nondestructive, production lot sample(s) <SHALL> be returned.

A model submitted to NRL for the purpose of Production Lot Testing shall be accompanied by a packing list which clearly specifies all the contents included. The packing list shall be a detailed list of the contents of the shipping container and at a minimum contain: quantity, model or part number, description and serial number.

52.246-15  
 CERTIFICATE OF CONFORMANCE (APR 1984)

**PART I - THE SCHEDULE  
 SECTION G  
 CONTRACT ADMINISTRATION DATA**

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/>

**252.232-7006 (CONT)  
WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)**

(e) 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).  
( <TBD> )(Contracting Officer: Insert applicable document type(s).)

NOTE: If a "Combo" document type is identified but not supportable by the Contractor's business systems, an "Invoice" (stand-alone) and "Receiving Report" (stand-alone) document type may be used instead.)

(2) INSPECTION/ACCEPTANCE LOCATION. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.  
( <TBD> )(Contracting Officer: Insert inspection and acceptance locations or "Not applicable.")

(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.

FILED NAME IN WAWF	ROUTING DATA TABLE* DATA TO BE ENTERED IN WAWF
Pay Official DoDAAC:	<TBD>
Issue By DoDAAC	<SPRMM1>
Admin DoDAAC	<TBD>
Inspect By DoDAAC	<TBD>
Ship to Code	<SEE SCHEDULE>
Ship From Code:	<TBD>
Mark For Code:	< >
Service Approver (DoDAAC)	< >
Service Acceptor (DoDAAC)	<TBD>
Accept at Other DoDAAC	< >
LPO DoDAAC	< >
DCAA Auditor DoDAAC	< >
Other DoDDAC(s):	< >

(\*Contracting Officer: Insert applicable DoDAAC information or "See schedule" if multiple ship to/acceptance locations apply, or "Not applicable.")

(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 e-mail address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the systems.  
< > (Contracting Officer: Insert applicable email addresses or "Not applicable.")

(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.

Shirley Young, Code 0252.07, at 717-605-1134 or via shirley.young@navy.mil

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

**PART II - CONTRACT CLAUSES  
SECTION I  
CONTRACT CLAUSES**

**252.226-7001  
UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS (SEP 2004)**

**52.204-7  
SYSTEM FOR AWARD MANAGEMENT (JUL 2013)**

**52.222-26  
EQUAL OPPORTUNITY (APR 2014)**

If checked, the alternate below applies:

( < > ) Alternate I (Feb 1999). As prescribed in 22.810(22.810(e)), add the following as a preamble to the clause

Notice: The following terms of this clause are waived for this contract < > (Contracting Officer shall list terms).

**252.219-7003  
SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS) (OCT 2014)**

This clause supplements the Federal Acquisition Regulation 52.219-9, Small Business Subcontracting Plan, clause of this contract.

(a) Definitions. "Summary Subcontract Report (SSR) Coordinator," as used in this clause, means the individual at the department or agency level who is registered in eSRS and is responsible for acknowledging receipt or rejecting SSRs in eSRS for the department or agency.

(b) Subcontracts awarded to workshops approved by the Committee for Purchase from People Who are Blind or Severely Disabled (41 U.S.C. 8502-8504), may be counted toward the Contractor's small business subcontracting goal.

(c) A mentor firm, under the Pilot Mentor-Protege Program established under section 831 of Public Law 101-510, as amended, may count toward its small disadvantaged business goal, subcontracts awarded to-

- (1) Protege firms which are qualified organization employing the severely disabled; and
- (2) Protege firms which are qualified organizations employing the severely disabled; and

(d) The master plan is approved by the Contractor's cognizant contract administration activity.

(e) In those subcontracting plans which specifically identify small business, the Contractor shall notify the Administrative Contracting Officer of any substitutions of firms that are not small business firms, for the small business firms specifically identified in the subcontracting plan. Notifications shall be in writing and shall occur within a reasonable period of time after award of the subcontract. Contractor-specified formats shall be acceptable.

(f)(1) For DoD, the Contractor shall submit reports in eSRS as follows:

(i) The Individual Subcontract Report (ISR) shall be submitted to the contracting officer at the procuring contracting office, even when contract administration has been delegated to the Defense Contract Management Agency.

(ii) An SSR for other than a commercial subcontracting plan, or construction and related maintenance repair contracts, shall be submitted in eSRS to the department or agency within DoD that administers the majority of the Contractor's individual subcontracting plans. An example would be Defense Finance and Accounting Service or Missile Defense Agency.

(2) For DoD, the authority to acknowledge receipt or reject reports in

eSRS is as follows:

(i) The authority to acknowledge receipt or reject the ISR resides with the contracting officer who receives it, as described in paragraph (f)(1)(i) of this clause.

(ii) Except as provided in (f)(2)(iii), the authority to acknowledge receipt or reject SSRs in eSRS resides with the SSR Coordinator at the department or agency that administers the majority of the Contractor's individual subcontracting plans.

(iii) The authority to acknowledge receipt or reject SSRs for construction and related maintenance and repair contracts resides with the SSR Coordinator for each department or agency.

( < > ) Alternate I (Oct 2014). As prescribed in 219.7008(b)(1)(A)(2), substitute the following paragraph (f)(1)(i) for (f)(1)(i) in the basic clause:

(f)(1)(i) The Standard Form 294 Subcontracting Report for Individual Contract form; paragraph (f)(2)(i) is inapplicable.

**252.219-7003 (CONT)  
SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS) (OCT 2014)**

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

"Summary Subcontract Report (SSR) Coordinator," means the individual who is registered in eSRS at the Department of Defense (9700)

**(h)(1) For DoD, the Contractor shall submit reports in eSRS as follows:**

**(i) The Individual Subcontract Report (ISR) shall be submitted to the contracting officer at the procuring contracting office, even when contract administration has been delegated to the Defense Contract Management Agency.**

**(ii) To submit the consolidated SSR for an individual subcontracting plan in eSRS, the contractor identifies the Government Agency in Block 7 ("Agency to which the report is being submitted") by selecting the "Department of Defense (DoD) (9700)" from the top of the second dropdown menu. Do not select anything lower.**

**(2) For DoD, the authority to acknowledge receipt or reject reports in eSRS is as follows:**

**(i) The authority to acknowledge receipt or reject the ISR resides with the contracting officer who receives it, as described in paragraph (h)(1)(i) of this clause.**

**(ii) The authority to acknowledge receipt or reject SSRs in eSRS resides with the SSR Coordinator.**

**252.215-7008  
ONLY ONE OFFER (OCT 2013)**

**(a) After initial submission of offers, the Offeror agrees to submit any subsequently requested additional cost or pricing data if the Contracting Officer notifies the offeror that**

**(1) Only one offer was received; and**

**(2) Additional cost or pricing data is required in order to determine whether the price is fair and reasonable or to comply with the statutory requirement for certified cost or pricing data (10 U.S.C. 2306a and FAR 15.403-3).**

**(b) Requirement for submission of additional cost or pricing data. Except as provided in paragraph (c) of this provision, the Offeror shall submit additional cost or pricing data as follows:**

**(1) If the Contracting Officer notifies the Offeror that additional cost or pricing data are required in accordance with paragraph (a) of this clause, the data shall be certified unless an exception applies (FAR 15.403-1(b)).**

**(2) Exceptions from certified cost or pricing data. In lieu of submitting certified cost or pricing data, the Offeror may submit a written request for exception by submitting the information described in the following paragraphs. 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; or**

**(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.**

**(3) 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.**

**(4) 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:**

**(i) The Offeror shall prepare and submit 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, unless the Contracting Officer and the Offeror agree to a different format.**

**(ii) 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.**

**252.215-7008 (CONT)  
ONLY ONE OFFER (OCT 2013)**

(c) If the Offeror is the Canadian Commercial Corporation, certified cost or pricing data are not required. If the Contracting Officer notifies the Canadian Commercial Corporation that additional data other than certified cost or pricing data are required in accordance with 225.870-4(c), the Canadian Commercial Corporation shall obtain and provide the following:

(1) Profit rate or fee (as applicable).

(2) Analysis provided by Public Works and Government Services Canada to the Canadian Commercial Corporation to determine a fair and reasonable price (comparable to the analysis required at FAR 15.404-1).

(3) Data other than certified cost or pricing data necessary to permit a determination by the U.S. Contracting Officer that the proposed price is fair and reasonable U.S. Contracting Officer to provide description of the data required in accordance with FAR 15.403-3(a)(1) with the notification..

(4) As specified in FAR 15.403-3(a)(4), an offeror who does not comply with a requirement to submit data that the U.S. Contracting Officer has deemed necessary to determine price reasonableness or cost realism is ineligible for award unless the head of the contracting activity determines that it is in the best interest of the Government to make the award to that offeror.

(d) If negotiations are conducted, the negotiated price should not exceed the offered price.

**252.232-7003  
ELECTRONIC SUBMISSION OF PAYMENT REQUESTS & RECEIVING REPORTS (JUN 2012)**

**52.203-6  
RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT (SEP 2006)**

Alternate I (OCT 1995) applies to the acquisition of commercial items.

**252.225-7001  
BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM (DEC 2012)**

**52.222-35  
EQUAL OPPORTUNITY FOR VETERANS (OCT 2015)**

(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. If checked, the alternate below applies:

(c) Subcontracts. The Contractor shall insert the terms of this clause in subcontracts of \$150,000 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 of identify properly the parties and their undertakings.

( < > ) Alternate I (Jul 2014) As prescribed in 22.1310(a)(2), add the following as a preamble to the clause:

Notice: The following term(s) of this clause are waived for this contract: List term(s).

< >  
< >  
< >

**252.232-7010  
LEVIES ON CONTRACT PAYMENTS (DEC 2006)**

**252.225-7012  
PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES (FEB 2013)**

**252.244-7000  
SUBCONTRACTS FOR COMMERCIAL ITEMS (JUN 2013)**

**252.244-7000 (CONT)  
SUBCONTRACTS FOR COMMERCIAL ITEMS (JUN 2013)**

(a) The Contractor is not required to flow down the terms of any Defense Federal Acquisition Regulation Supplement (DFARS) clause in subcontracts for commercial items at any tier under this contract, unless so specified in the particular clause.

(b) While not required, the Contractor may flow down to subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligation.

(c) The Contractor shall include the terms of this clause, including this paragraph (c), in subcontracts awarded under this contract, including subcontracts for the acquisition of commercial items.

**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 contract, 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 execution of a novation agreement 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 Contract 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

**52.219-28 (CONT)  
POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION (JUL 2013)**

itcontract 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 \_\_\_\_\_. (Contract to sign and date and insert authorized signer's name and title).

**52.219-9(DEVIAION)  
SMALL BUSINESS SUBCONTRACTING PLAN (DEVIAION 2013-00014) (AUG 2013)**

**SMALL BUSINESS SUBCONTRACTING PLAN (DEVIAION 2013-00014) (AUG 2013)**

(I)  
(2)  
(i)

(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 \$850,000 (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.

( < > ) Alternate I (OCT 2014) applies when contracting by sealed bidding.

( < > ) Alternate II (OCT 2001) applies when contracting by negotiation (subcontracting plans are required with initial proposals).

( < > ) Alternate III (Jul 2014) applies if a contract award/modification is issued, but a Contract Action Report (CAR) will NOT be entered into the Federal Procurement Data System (FPDS) because disclosure would compromise national security.

NAVSUPWSS NOTE 1: When entering either "Individual Subcontracting Reports" (ISR) or "Summary Subcontracting Reports" (SSR) in the Electronic Subcontracting Reporting System (eSRS), the contractor must enter the email address for the appropriate "Contracting Official". The NAVICP eSRS Contracting Official for this contract is ( <SCOTT.LESH@DLA.MIL> ).

NAVSUPWSS NOTE 2: If the contractor has an approved Commercial Subcontracting Plan, submission of "Individual Contracting Reports" (ICR) is not required. The authority to acknowledge or reject "Summary Subcontracting Reports" (SSR) for a Commercial Subcontracting Plan resides with the Contracting Officer who approved the commercial plan itself, not the Contracting Officer who signed the individual contract. The contractor must enter into eSRS the email address of the Contracting Officer who approved the Commercial Subcontracting Plan as the Contracting Official for all contracts covered by this plan, no matter which Government activity issued the contract.

**52.219-9(DEVIAION) (CONT)  
SMALL BUSINESS SUBCONTRACTING PLAN (DEVIATION 2013-00014) (AUG 2013)**

**252.203-7000  
REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (SEP 2011)**

- (a) Definition. "Covered DoD official," as used in this clause, means an individual that-
- (1) Leaves or left DoD service on or after January 28, 2008; and
  - (2)(i) Participated personally and substantially in an acquisition as defined in 41 U.S.C. 131 with a value in excess of \$10 million, and serves or served-
    - (A) In an Executive Schedule position under subchapter II of chapter 53 of Title 5, United States Code;
    - (B) In a position in the Senior Executive Service under subchapter VIII of chapter 53 of Title 5, United States Code; or
    - (C) In a general or flag officer position compensated at a rate of pay for grade O-7 or above under section 201 of Title 37, United States Code; or
  - (ii) Serves or served in DoD in one of the following positions: program manager, deputy program manager, procuring contracting officer, administrative contracting officer, source selection authority, member of the source selection evaluation board, or chief of a financial or technical evaluation team for a contract in an amount in excess of \$10 million.

(b) The Contractor shall not knowingly provide compensation to a covered DoD official within 2 years after the official leaves DoD service, without first determining that the official has sought and received, or has not received after 30 days of seeking, a written opinion from the appropriate DoD ethics counselor regarding the applicability of post-employment restrictions to the activities that the official is expected to undertake on behalf of the Contractor.

(c) Failure by the Contractor to comply with paragraph (b) of this clause may subject the Contractor to rescission of this contract, suspension, or debarment in accordance with 41 U.S.C. 2105(c).

**252.225-7048  
EXPORT CONTROLLED ITEMS (JUNE 2013)**

**52.233-4  
APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (OCT 2004)**

**52.204-10  
REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (OCT 2015)**

(a) Definitions. As used in this clause:

"Executive" means officers, managing partners, or any other employees in management positions.

"First-tier subcontract" means a subcontract awarded directly by the Contractor for the purpose of acquiring supplies or services (including construction) for performance of a prime contract. It does not include the Contractor's supplier agreements with vendors, such as long-term arrangements for materials or supplies that benefit multiple contracts and/or the costs of which are normally applied to a Contractor's general and administrative expenses or indirect costs.

"Months of award" means the month in which a contract is signed by the Contracting Officer or the month in which a first-tier subcontract is signed by the Contractor.

"Total compensation" means the cash and noncash dollar value earned by the executive during the Contractor's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):

- (1) Salary and bonus.
- (2) Awards of stock, stock options, and stock appreciation rights. Use the recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Financial Accounting Standards Board's Accounting Standards Codification (FASB ASC) 718, Compensation-Stock Compensation.
- (3) Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
- (4) Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.

**52.204-10 (CONT)  
REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (OCT 2015)**

(5) Above-market earnings on deferred compensation which is not tax-qualified.

(6) Other compensation, if the aggregate value of all such other compensation (e.g., severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

(b) Section 2(d)(2) of the Federal Funding Accountability and Transparency Act of 2006 (Pub. L. No. 109-282), as amended by section 6202 of the Government Funding Transparency Act of 2008 (Pub. L. 110-252), requires the Contractor to report information on subcontract awards. The law requires all reported information be made public, therefore, the Contractor is responsible for notifying its subcontractors that the required information will be made public.

(c) Nothing in this clause requires the disclosure of classified information.

(d)(1) Executive compensation of the prime contractor. As a part of its annual registration requirement in the System for Award Management (SAM) database (FAR provision 52.204-7), the Contractor shall report the names and total compensation of each of the five most highly compensated executives for its preceding completed fiscal year, if-

(i) In the Contractor's preceding fiscal year, the Contractor received-

(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(ii) The public does not have access to information about the compensation of the executive through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/excomp.htm>.)

(2) First-tier subcontract information. Unless otherwise directed by the contracting officer, or as provided in paragraph (h) of this clause, by the end of the month following the month of award of a first-tier subcontract with a value of \$30,000 or more, the Contractor shall report the following information at <http://www.fsr.gov> for that first-tier subcontract. (The Contractor shall follow the instructions at <http://www.fsr.gov> to report the data.)

(i) Unique identifier (DUNS Number) for the subcontractor receiving the award and for the subcontractor's parent company, if the subcontractor has a parent company.

(ii) Name of the subcontractor.

(iii) Amount of the subcontract award.

(iv) Date of the subcontract award.

(v) A description of the products or services (including construction) being provided under the subcontract, including the overall purpose and expected outcomes or results of the subcontract.

(vi) Subcontract number (the subcontract number assigned by the Contractor).

(vii) Subcontractor's physical address including street address, city, state, and country. Also include the nine-digit zip code and congressional district.

(viii) Subcontractor's primary performance location including street address, city, state, and country. Also include the nine-digit zip code and congressional district.

(ix) The prime contract number, and order number if applicable.

(x) Awarding agency name and code.

(xi) Funding agency name and code.

(xii) Government contracting office code.

(xiii) Treasury account symbol (TAS) as reported in FPDS.

(xiv) The applicable North American Industry Classification System code (NAICS).

(3) Executive compensation of the first-tier subcontractor. Unless otherwise directed by the Contracting Officer, by the end of the month following the month of award of a first-tier subcontract with a value of \$30,000 or more and annually thereafter (calculated from the prime contract award date), the Contractor shall report the names and total compensation of each of the five most highly compensated executives for that first-tier subcontractor for the first-tier subcontractor's preceding completed fiscal year at <https://www.fsr.gov>, if-

(i) In the subcontractor's preceding fiscal year, the subcontractor received-

(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements, and other forms of Federal financial assistance; and

(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants), cooperative agreements and other forms of Federal financial assistance; and

(ii) The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/excomp.htm>.)

(e) The Contractor shall not split or break down first-tier subcontract awards to a value less than \$30,000 to avoid the reporting requirements in paragraph (d) of this clause.

**52.204-10 (CONT)  
REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS (OCT 2015)**

(f) The Contractor is required to report information on a first-tier subcontract covered by paragraph (d) when the subcontract is awarded. Continued reporting on the same subcontract is not required unless one of the reported data elements changes during the performance of the subcontract. The Contractor is not required to make further reports after the first-tier subcontract expires.

(g)(1) If the Contractor in the previous tax year had gross income, from all sources, under \$300,000, the Contractor is exempt from the requirement to report subcontractor awards.

(2) If a subcontractor in the previous tax year had gross income from all sources under \$300,000, the Contractor does not need to report awards for that subcontractor.

(h) The FSRS database at <http://www.fsrs.gov> will be prepopulated with some information from SAM and FPDS databases. If FPDS information is incorrect, the contractor should notify the contracting officer. If the SAM database information is incorrect, the contractor is responsible for correcting this information.

**52.222-38  
EQUAL OPPORTUNITY FOR WORKERS WITH DISABILITIES (JUL 2014)**

If checked, the alternate below applies:

( < > ) Alternate I (JUL 2014). As prescribed in 22.1408(b), add the following as a preamble to the clause:

Notice: The following term(s) of this clause are waived for this contract:

< > (List term(s)).

**252.205-7000  
PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS (DEC 1991)**

**52.209-9  
UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS (JUL 2013)**

(a) The Contractor shall update the information in the Federal Awardee Performance and Integrity Information System (FAPIS) on a semi-annual basis, throughout the life of the contract, by posting the required information in the System for Award Management database via <https://www.acquisition.gov>.

(b) As required by section 3010 of the Supplemental Appropriations Act, 2010 (Pub. L. 111-212), all information posted in FAPIS on or after April 15 2011, except past performance reviews, will be publicly available. FAPIS consists of two segments-

(1) The non-public segment, into which Government officials and the Contractor post information, which can only be viewed by-

- (i) Government personnel and authorized users performing business on behalf of the Government; or
- (ii) The Contractor, when viewing data on itself; and

(2) The publicly-available segment, to which all data in the non-public segment of FAPIS is automatically transferred after a waiting period of 14 calendar days, except for

- (i) Past performance reviews required by subpart 42.15;
- (ii) Information that was entered prior to April 15, 2011; or
- (iii) Information that is withdrawn during the 14-calendar-day waiting period by the Government official who posted it in accordance with paragraph (c)(1) of this clause.

(c) The Contractor will receive notification when the Government posts new information to the Contractor's record.

(1) If the Contractor asserts in writing within 7 calendar days, to the Government official who posted the information, that some of the information posted to the non-public segment of FAPIS is covered by a disclosure exemption under the Freedom of Information Act, the Government official who posted the information must within 7 calendar days remove the posting from FAPIS and resolve the issue in accordance with agency Freedom of Information procedures, prior to reposting the releasable information. The contract must cite 52.209-9 and request removal within 7 calendar days of the posting to FAPIS.

(2) The Contractor will also have an opportunity to post comments regarding information that has been posted by the Government. The comments will be retained as long as the associated information is retained, i.e., for a total period of 6 years. Contractor comments will remain a part of the record unless the Contractor revises them.

(3) As required by section 3010 of Pub. L. 111-212, all information posted in FAPIS on or after April 15, 2011, except past performance reviews, will be publicly available.

(d) Public requests for system information posted prior to April 15, 2011, will be handled under Freedom of Information Act procedures, including, where appropriate, procedures promulgated under E.O. 12600.

**252.247-7023  
TRANSPORTATION OF SUPPLIES BY SEA (APR 2014)**

**252.247-7023 (CONT)  
TRANSPORTATION OF SUPPLIES BY SEA (APR 2014)**

If checked, the alternate below applies:

( < > ) Alternate I (APR 2014)(Applies if any of the supplies to be transported are commercial items that are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations.)

( < > ) Alternate II (APR 2014)(Applies if any of the supplies to be transported are commercial items that are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2843.)

**252.225-7015  
RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS (JUNE 2005)**

**252.216-7006  
ORDERING (MAY 2011)**

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the contract schedule. Such orders may be issued from <DATE OF CONTRACT AWARD> through <END OF EFFECTIVE ORDERING PERIOD, INCLUDING ANY CONTRACT TERM EXTENSIONS (OPTION YEARS)> (insert dates).

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

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

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

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

**252.225-7028  
EXCLUSIONARY POLICIES AND PRACTICES OF FOREIGN GOVERNMENTS (APR 2003)**

**252.204-7012  
SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING  
(DEC 2015)**

(a) Definitions. As used in this clause-

"Adequate security" means protective measures that are commensurate with the consequences and probability of loss, misuse, or unauthorized access to, or modification of information.

"Compromise" means disclosure of information to unauthorized persons, or a violation of the security policy of a system, in which unauthorized intentional or unintentional disclosure, modification, destruction, or loss of an object, or the copying of information to unauthorized media may have occurred.

"Contractor attributional/proprietary information" means information that identifies the contractor(s), whether directly or indirectly, by the grouping of information that can be traced back to the contractor(s) (e.g., program description, facility locations), personally identifiable information, as well as trade secrets, commercial or financial information, or other commercially sensitive information that is not customarily shared outside of the company.

"Contractor information system" means an information system belonging to, or operated by or for, the Contractor.

"Controlled technical information" means technical information with military or space application that is subject to controls on the access, use, reproduction, modification, performance, display, release, disclosure, or dissemination. Controlled technical information would meet the criteria, if disseminated, for distribution statements B through F, using the criteria set forth in DoD Instruction 5230.24, Distribution Statements on Technical Documents. The term does not include information that is lawfully publicly available without restrictions.

"Covered contractor information system" means an information system that is owned, or operated by or for, a contractor and that processes, stores, or transmits covered defense information.

**252.204-7012 (CONT)  
SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING  
(DEC 2015)**

"Covered defense information" means unclassified information that-

(i) Is-

- (A) Provided to the contractor by or on behalf of DoD in connection with the performance of the contract; or
- (B) Collected, developed, received, transmitted, used, or stored by or on behalf of the contractor in support of the performance of the contract; and

(ii) Falls in any of the following categories:

- (A) Controlled technical information.
- (B) Critical information (operations security). Specific facts identified through the Operations Security process about friendly intentions, capabilities, and activities vitally needed by adversaries for them to plan and act effectively so as to guarantee failure or unacceptable consequences for friendly mission accomplishment (part of Operations Security process).

(C) Export control. Unclassified information concerning certain items, commodities, technology, software, or other information whose export could reasonably be expected to adversely affect the United States national security and nonproliferation objectives. To include dual use items; items identified in export administration regulations, international traffic in arms regulations and munitions list; license applications; and sensitive nuclear technology information.

(D) Any other information, marked or otherwise identified in the contract, that requires safeguarding or dissemination controls pursuant to and consistent with law, regulations, and Governmentwide policies (e.g., privacy, proprietary business information).

"Cyber incident" means actions taken through the use of computer networks that result in an actual or potentially adverse effect on an information system and/or the information residing therein.

"Forensic analysis" means the practice of gathering, retaining, and analyzing computer-related data for investigative purposes in a manner that maintains the integrity of the data.

"Malicious software" means computer software or firmware intended to perform an unauthorized process that will have adverse impact on the confidentiality, integrity, or availability of an information system. This definition includes a virus, worm, Trojan horse, or other code-based entity that infects a host, as well as spyware and some forms of adware.

"Media" means physical devices or writing surfaces including, but is not limited to, magnetic tapes, optical disks, magnetic disks, large-scale integration memory chips, and printouts onto which information is recorded, stored, or printed within an information system.

"Operationally critical support" means supplies or services designated by the Government as critical for airlift, seairlift, intermodal transportation services, or logistical support that is essential to the mobilization, deployment, or sustainment of the Armed Forces in a contingency operation.

"Rapid(ly) report(ing)" means within 72 hours of discovery of any cyber incident.

"Technical information" means technical data or computer software, as those terms are defined in the clause at DFARS 252.227-7013, Rights in Technical Data-Non Commercial Items, regardless of whether or not the clause is incorporated in this solicitation or contract. Examples of technical information include research and engineering data, engineering drawings, and associated lists, specifications, standards, process sheets, manuals, technical reports, technical orders, catalog-item identifications, data sets, studies and analyses and related information, and computer software executable code and source code.

(b) Adequate security. The Contractor shall provide adequate security for all covered defense information on all covered contractor information systems that support the performance of work under this contract. To provide adequate security, the Contractor shall-

(1) Implement information systems security protections on all covered contractor information systems including, at a minimum-

(i) For covered contractor information systems that are part of an Information Technology (IT) service or system operated on behalf of the Government-

**252.204-7012 (CONT)  
SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING  
(DEC 2015)**

(A) Cloud computing services shall be subject to the security requirements specified in the clause 252.238-7010, Cloud Computing Services, of this contract; and

(B) Any other such IT service or system (i.e., other than cloud computing) shall be subject to the security requirements specified elsewhere in this contract; or

(ii) For covered contractor information systems that are not part of an IT service or system operated on behalf of the Government and therefore are not subject to the security requirement specified at paragraph (b)(1)(i) of this clause-

(A) The security requirements in National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, "Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations," (see <http://dx.doi.org/10.6028/NIST.SP.800-171>) that is in effect at the time the solicitation is issued or as authorized by the Contracting Officer, as soon as practical, but not later than December 31, 2017. The contractor shall notify the DoD CIO, via email at [osd.dibcsia@mail.mil](mailto:osd.dibcsia@mail.mil) within 30 days of contract award, of any security requirements specified by NIST SP 800-171 not implemented at the time of contract award; or

(B) Alternative but equally effective security measures used to compensate for the inability to satisfy a particular requirement and achieve equivalent protection accepted in writing by an authorized representative of the DoD CIO; and

(2) Apply other information systems security measures when the Contractor reasonably determines that information systems security measures, in addition to those identified in paragraph (b)(1) of this clause, may be required to provide adequate security in a dynamic environment based on an assessed risk or vulnerability.

**(c) Cyber incident reporting requirement.**

(1) When the Contractor discovers a cyber incident that affects a covered contractor information system or the covered defense information residing therein, or that affects the contractor's ability to perform the requirements of the contract that are designated as operationally critical support, the Contractor shall-

(i) Conduct a review for evidence of compromise of covered defense information, including, but not limited to, identifying compromised computers, servers, specific data, and user accounts. This review shall also include analyzing covered contractor information system(s) that were part of the cyber incident, as well as other information systems on the Contractor's network(s), that may have been accessed as a result of the incident in order to identify compromised covered defense information, or that affect the Contractor's ability to provide operationally critical support; and

(ii) Rapidly report cyber incidents to DoD at <http://dibnet.dod.mil>.

(2) Cyber incident report. The cyber incident report shall be treated as information created by or for DoD and shall include, at a minimum, the required elements at <http://dibnet.dod.mil>.

(3) Medium assurance certificate requirement. In order to report cyber incidents in accordance with this clause, the Contractor or subcontractor shall have or acquire a DoD-approved medium assurance certificate to report cyber incidents. For information on obtaining a DoD-approved medium assurance certificate, see <http://iase.disa.mil/pki/eca/Pages/index.aspx>.

(d) Malicious software. The Contractor or subcontractors that discover and isolate malicious software in connection with a reported cyber incident shall submit the malicious software in accordance with instructions provided by the Contracting Officer.

(e) Media preservation and protection. When a Contractor discovers a cyber incident has occurred, the Contractor shall preserve and protect images of all known affected information systems identified in paragraph (c)(1)(i) of this clause and all relevant monitoring/packet capture data for at least 90 days from the submission of the cyber incident report to allow DoD to request the media or decline interest.

(f) Access to additional information or equipment necessary for forensic analysis. Upon request by DoD, the Contractor shall provide DoD with access to additional information or equipment that is necessary to conduct a forensic analysis.

(g) Cyber incident damage assessment activities. If DoD elects to conduct a damage assessment, the Contracting Officer will request that the Contractor provide all of the damage assessment information gathered in accordance with paragraph (e) of this clause.

(h) DoD safeguarding and use of contractor attributional/proprietary information. The Government shall protect against the unauthorized use or release of information obtained from the contractor (or derived from information obtained from the contractor) under this clause that includes contractor attributional/proprietary information, including such information submitted in accordance with paragraph (c). To the maximum extent practicable, the Contractor shall identify and mark attributional/proprietary information. In making an authorized release of such information, the Government will implement appropriate procedures to minimize the contractor

**252.204-7012 (CONT)  
SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENT REPORTING  
(DEC 2015)**

attributional/proprietary information that is included in such authorized release, seeking to include only that information that is necessary for the authorized purpose(s) for which the information is being released.

(i) Use and release of contractor attributional/proprietary information not created by or for DoD. Information that is obtained from the contractor (or derived from information obtained from the contractor) under this clause that is not created by or for DoD is authorized to be released outside of DoD-

(1) To entities with missions that may be affected by such information;

(2) To entities that may be called upon to assist in the diagnosis, detection, or mitigation of cyber incidents;

(3) To Government entities that conduct counterintelligence or law enforcement investigations;

(4) For national security purposes, including cyber situational awareness and defense purposes (including with Defense Industrial Base (DIB) participants in the program at 32 CFR part 236); or

(5) To a support services contractor ("recipient") that is directly supporting Government activities under a contract that includes the clause at 252.204-7009, Limitations on the Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information.

(j) Use and release of contractor attributional/proprietary information created by or for DoD. Information that is obtained from the contractor (or derived from information obtained from the contractor) under this clause that is created by or for DoD (including the information submitted pursuant to paragraph (c) of this clause) is authorized to be used and released outside of DoD for purposes and activities authorized by paragraph (i) of this clause, and for any other lawful Government purpose or activity, subject to all applicable statutory, regulatory, and policy based restrictions on the Government's use and release of such information.

(k) The Contractor shall conduct activities under this clause in accordance with applicable laws and regulations on the interception, monitoring, access, use, and disclosure of electronic communications and data.

(l) Other safeguarding or reporting requirements. The safeguarding and cyber incident reporting required by this clause in no way abrogates the Contractor's responsibility for other safeguarding or cyber incident reporting pertaining to its unclassified information systems as required by other applicable clauses of this contract, or as a result of other applicable U.S. Government statutory or regulatory requirements.

(m) Subcontracts. The Contractor shall-

(1) Include this clause, including this paragraph (m), in subcontracts, or similar contractual instruments, for operationally critical support, or for which subcontract performance will involve a covered contractor information system, including subcontracts for commercial items, without alteration, except to identify the parties; and

(2) When this clause is included in a subcontract, require subcontractors to rapidly report cyber incidents directly to DoD at <http://dibnet.dod.mil> and the prime Contractor. This includes providing the incident report number, automatically assigned by DoD, to the prime Contractor (or next higher-tier subcontractor) as soon as practicable.

**252.204-7004  
ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT (FEB 2014)**

(a) Definitions. As used in this provision-

"System for Award Management (SAM) database" means the primary Government repository for contractor information required for the conduct of business with the Government.

"Commercial and Government Entity (CAGE) code" means-

(1) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or

(2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional SAM records for identifying alternative Electronic Funds Transfer (EFT) accounts (see FAR 32.11) for the same parent concern.

**252.204-7004 (CONT)**  
**ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT (FEB 2014)**

"Registered in the System for Award Management (SAM) database" means that-

- (1) The contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, and Contractor and Government Entity (CAGE) code into the SAM database; and
- (2) The contractor has completed the Core Data, Assertions, Representations and Certifications, and Points of Contact sections of the registration in the SAM database;
- (3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS). The Contractor will be required to provide consent for TIN validation to the Government as part of the SAM registration process; and
- (4) The Government has marked the record "Active."

**252.204-7015**  
**DISCLOSURE OF INFORMATION TO LITIGATION SUPPORT CONTRACTORS (FEB 2014)**

(a) Definitions. As used in this clause:  
 "Litigation support" means administrative, technical, or professional services provided in support of the Government during or in anticipation of litigation.

"Litigation support contractor" means a contractor (including an expert or technical consultant) providing litigation support under a contract with the Department of Defense that contains this clause.

"Sensitive information" means confidential information of a commercial, financial, proprietary, or privileged nature. The term includes technical data and computer software, but does not include information that is lawfully, publicly available without restriction.

(b) Authorized disclosure. Notwithstanding any other provision of this solicitation or contract, the Government may disclose to a litigation support contractor, for the sole purpose of litigation support activities, any information, including sensitive information, received--

- (1) Within or in connection with a quotation or offer; or
- (2) In the performance of or in connection with a contract.

(c) Flowdown. Include the substance of this clause, including this paragraph (c), in all subcontracts, including subcontracts for commercial items.

**52.216-19**  
**ORDER LIMITATIONS (OCT 1995)**

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than <1 EACH> (insert dollar figure or quantity), the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

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

- (1) Any order for single item in excess of <120 EACH> (insert dollar figure or quantity);
- (2) Any order for a combination of items in excess of <120 EACH> (insert dollar figure or quantity); or
- (3) A series of orders from the same ordering office within <60> days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

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

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

**52.216-22**  
**INDEFINITE QUANTITY (OCT 1995)**

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

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

**52.216-22 (CONT)  
INDEFINITE QUANTITY (OCT 1995)**

order at least the quantity of supplies or services designated in the Schedule as the "minimum".

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

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after <TBD AT TIME OF CONTRACT AWARD> .

**252.203-7002  
REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS (SEP 2013)**

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

(a) The Government may extend the term of this contract by written notice to the Contractor within <1 YEAR AFTER DATE OF CONTRACT AWARD OR DATE OF PREVIOUS OPTION EXERCISE MODIFICATION> (insert the period of time within which the Contracting Officer may exercise the option); provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least <30 CALENDAR> days (60 days unless a different number of days is inserted) before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option provision.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed <FIVE YEARS> (months)(years).

**52.222-37  
EMPLOYMENT REPORTS ON VETERANS (OCT 2015)**

**52.203-3  
GRATUITIES (APR 1984)**

**52.232-33  
PAYMENT BY ELECTRONIC FUNDS TRANSFER-SYSTEM FOR AWARD MANAGEMENT (JUL 2013)**

**52.219-8  
UTILIZATION OF SMALL BUSINESS CONCERNS (OCT 2014)**

**52.219-16  
LIQUIDATED DAMAGES--SUBCONTRACTING PLAN (JAN 1999)**

**52.225-13  
RESTRICTIONS ON CERTAIN FOREIGN PURCHASES (JUNE 2008)**

**52.223-18  
ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING (AUG 2011)**

**52.204-13  
SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (JUL 2013)**

**52.222-40  
NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT (DEC 2010)**

52.212-5

**CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (FEB 2016)**

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

- (1) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Nov 2015)
- (2) 52.233-3, Protest After Award (AUG 1996) (31 U.S.C. 3553).
- (3) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004) (Public Laws 108-77, 108-78)(19 U.S.C. 3805 note))

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the contracting officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items.  
(Contracting Officer check as appropriate.)

( < > )(1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).

( < > )(2) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41 U.S.C. 3509).

( < > )(3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub L. 111-5) (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009).

( < > )(4) 52.204-10, Reporting Executive compensation and First-Tier Subcontract Awards (Oct 2015) (Pub. L. 109-282) (31 U.S.C. 6101 note).

( < > )(5) Reserved

(Pub. L. 111-117, section 743 of Div. C).

( < > )(7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Jan 2014)

(Pub. L. 111-117, section 743 of Div. C).

( < > )(8) 52.209-8, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (Oct 2015) (31 U.S.C. 6101 note).

( < > )(9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (Jul 2013) (41 U.S.C. 2313).

( < > )(10) Reserved.

( < > )(11) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (Nov 2011) (15 U.S.C. 657a).

( < > )(12) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jan 2011) (if the offeror elects to waive the preference, it shall so indicate in its offer)(15 U.S.C. 657a).

( < > )(i) Alternate I (Jan 2011) of 52.219-4.

( < > )(13) Reserved

( < > )(14)(i) 52.219-8, Notice of Total Small Business Aside (Nov 2011) (15 U.S.C. 644).

( < > )(ii) Alternate I (Nov 2011).

( < > )(iii) Alternate II (Nov 2011).

( < > )(15)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).

( < > )(ii) Alternate I (Oct 1995) of 52.219-7.

( < > )(iii) Alternate II (Mar 2004) of 52.219-7.

( < > )(16) 52.219-8, Utilization of Small Business Concerns (Oct 2014) (15 U.S.C. 637(d)(2) and (3)).

( < > )(17)(i) 52.219-9, Small Business Subcontracting Plan (Oct 2015) (15 U.S.C. 637 (d)(4)).

( < > )(ii) Alternate I (Oct 2001) of 52.219-9.

( < > )(iii) Alternate II (Oct 2001) of 52.219-9.

( < > )(iv) Alternate III (Oct 2015) of 52.219-9.

( < > )(18) 52.219-13, Notice of Set-Aside of Orders (Nov 2011) (15 U.S.C. 644(r)).

( < > )(19) 52.219-14, Limitations on Subcontracting (Nov 2011) (15 U.S.C. 637(a)(14)).

( < > )(20) 52.219-16, Liquidated Damages-Subcontracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).

( < > )(21) (i) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (Nov 2011)(15 U.S.C. 632(a)(2)).

( < > )(22) 52.219-28, Post Award Small Business Program Rerepresentation (Jul 2013)(15 U.S.C. 632(a)(2)).

( < > )(23) 52.219-29, Notice of Set-Aside for Economically Disadvantaged Women-Owned Small Business (EDWOSB) Concerns (Dec 2015)(15 U.S.C. 637(m)).

( < > )(24) 52.219-30, Notice of Set-Aside for Women-Owned Small Business (WOSB) Concerns Eligible Under the WOSB Program (Dec 2015)(15 U.S.C. 637(m))/  
( < > )(25) 52.222-3, Convict Labor (June 2003) (E.O. 11755).

( < > )(26) 52.222-19, Child Labor-Cooperation with Authorities and Remedies (Feb 2016)(E.O. 13126)

( < > )(27) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).

( < > )(28) 52.222-26, Equal Opportunity (Apr 2015) (E.O. 11246).

( < > )(29) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U. S.C. 4212).

( < > )(30) 52.222-36, Equal Opportunity for Workers with Disabilities (Jul 2014)(29 U.S.C. 793)

( < > )(31) 52.222-37, Employment Reports on Veterans (Oct 2015) (38 U.S.C. 4212).

( < > )(32) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496).

( < > )(33)(i)52.222-50, Combating Trafficking in Persons (Mar 2015)

(22 U.S.C. chapter 78 and E.O. 13627).

( < > )(ii)Alternate I (Mar 2015) of 52.222-50,(22 U.S.C. chapter 78 and E.O. 13627).

( < > )(34) 52.222-54, Employment Eligibility Verification (Oct 2015). (Executive Order 12989).(Not applicable

**52.212-5 (CONT)**  
**CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE**  
**ORDERS--COMMERCIAL ITEMS (FEB 2016)**

to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in 22.1803.)

- ( < > )(35)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA--Designated Items (May 2008) (42 U.S.C. 6962 (c)(3(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
- ( < > )(ii) Alternate I (May 2008) of 52.223-9 (42 U.S.C. 6962 (i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
- ( < > )(36)(i) 52.223-13, Acquisition of EPEAT--Registered Television (Jun 2014)(E.O.s 13423 and 13514).
- ( < > )(ii) Alternate I (Oct 2015) of 52.223-13.
- ( < > )(37)(i) 52.223-14, Acquisition of EPEAT--Registered Television (Jun 2014)(E.O.s 13423 and 13514).
- ( < > )(ii) Alternate I (Jun 2014) of 52.223-14
- ( < > )(38) 52.223-15, Energy Efficiency in Energy-Consuming Products  
Dec 2007) (42 U.S.C. 8259b).
- ( < > )(39)(i) 52.223-16, Acquisition of EPEAT - Registered Personal Computer Products (Oct 2015) (E.O.s 13423 and 13514).
- ( < > )(ii) Alternate I (Jun 2014) of 52.223-16.
- ( < > )(40) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging while Driving (Aug 2011).
- ( < > )(41) 52.225-1, Buy American Supplies (May 2014) (41 U.S.C. chapter 83).
- ( < > )(42)(i) 52.225-3, Buy American--Free Trade Agreements--Israeli Trade Act (May 2014) (41 U.S.C. chapter 83, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, Pub. L. 103-182, Pub. L. 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43).
- ( < > )(ii) Alternate I (May 2014) of 52.225-3.
- ( < > )(iii) Alternate II (May 2014) of 52.225-3.
- ( < > )(iv) Alternate III (May 2014) of 52.225-3.
- ( < > )(43) 52.225-5, Trade Agreements (Feb 2016) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
- ( < > )(44) 52.225-13, Restrictions on Certain Foreign Purchases (Jun 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
- ( < > )(45) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 882, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2303 Note).
- ( < > )(46) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).
- ( < > )(47) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).
- ( < > )(48) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).
- ( < > )(49) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 4505), 10 U.S.C. 2307(f)).
- ( < > )(50) 52.232-33, Payment by Electronic Funds Transfer- System for Award Management (Jul 2013) (31 U.S.C. 3332).
- ( < > )(51) 52.232-34, Payment by Electronic Funds Transfer--Other Than System for Award Management (Jul 2013) (31 U.S.C. 3332).
- ( < > )(52) 52.232-36, Payment by Third Party (May 2014) (31 U.S.C. 3332).
- ( < > )(53) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).
- ( < > )(54)(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241(b) and 10 U.S.C. 2631).
- ( < > )(ii) Alternate I (Apr 2003) of 52.247-64.

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or executive orders applicable to acquisitions of commercial items:  
(Contracting Officer check as appropriate)

- ( < > )(1) 52.222-17, Nondisplacement of Qualified workers (May 2014)(E.O. 13495).
- ( < > )(2) 52.222-41, Service Contract Labor Standards (May 2014)(41 U.S.C. chapter 67).
- ( < > )(3) 52.222-42, Statement of Equivalent Rates for Federal Hires (May 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
- ( < > )(4) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards - Price Adjustment (Multiple Year and Option Contracts) (May 2014) (29 U.S.C.206 and 41 U.S.C. chapter 67).
- ( < > )(5) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards--Price Adjustment (May 2014)(29 U.S.C. 206 and 41 U.S.C. chapter 67).
- ( < > )(6) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014)(41 U.S.C. chapter 67).
- ( < > )(7) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014)(41 U.S.C. chapter 67).
- ( < > )(8) 52.222-55, Minimum Wages Under Executive Order 13658 Dec2014)(Executive Order 13658).
- ( < > )(9) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) (42 U.S.C. 1792).
- ( < > )(10) 52.237-11, Accepting and Dispensing of \$1 Coin (Sep 2008) (31 U.S.C. 5112(p)(1)).

## 52.212-5 (CONT)

## CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (FEB 2016)

(d) Comptroller General Examination of Record The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.216-2, Audit and Records -- Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e)

(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c) and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-

(i) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41 U.S.C. 3509)

(ii) 52.219-8, Utilization of Small Business Concerns (Oct 2015) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities

(iii) 52.222-17, Nondisplacement of Qualified Workers (May 2014) (E.O. 13495). Flow down required in accordance with paragraph (1) of FAR clause 52.222-17.

(iv) 52.222-21, Prohibition of Segregated Facilities (Apr 2015)

(v) 52.222-26, Equal Opportunity (Apr 2015) (E.O. 11246).

(vi) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U.S.C. 4212).

(vii) 52.222-36, Equal Opportunity for Workers with Disabilities (Oct 2014) (29 U.S.C. 793).

(viii) 52.222-37, Employment Reports on Veterans (Oct 2015) (38 U.S.C. 4212)

(ix) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.

(x) 52.222-41, Service Contract Labor Standards (May 2014)(41 U.S.C. chapter 87)

( < > )(xi) (A) 52.222-50, Combating Trafficking in Persons (Mar 2015) (22 U.S.C. chapter 78 and E.O. 13627).

( < > )(B) Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter 78 E.O. 13627).

(xii) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (May 2014) (41 U.S.C. chapter 87).

(xiii) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014)(41 U.S.C. chapter 87)

(xiv) 52.222-54, Employment Eligibility Verification (Oct 2015).

(xv) 52.222-55, Minimum Wages Under Executive Order 13658 (Dec 2014)(Executive Order 13658).

(xvi) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).

(xvii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014)(42 U.S.C. 1792)

Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.

(xviii) 52.247-64, Preference for Privately-Owned U.S. Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

(2) While not required, the Contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations

( < > ) Alternate I (Feb 2000). As prescribed in 12.301(b)(4)(i), delete paragraph (d) from the basic clause, redesignate paragraph (e) as paragraph (d), and revise the reference to "paragraphs (a), (b), (c), or (d) of this clause" in the redesignated paragraph (d) to read "paragraphs (a), (b), and (c) of this clause"

( < > ) Alternate II (Oct 2015). As prescribed in 12.301(b)(4)(ii), substitute the following paragraphs (d)(1) and (e)(1) for paragraphs (d)(1) and (e)(1) of the basic clause as follows:

(d)

(1) The Comptroller General of the United States, an appropriate Inspector General appointed under section 3 of 5 U.S.C. 552, or an authorized representative of either of the

**52.212-5 (CONT)****CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (FEB 2016)**

foregoing officials shall have access to and right to-

- (i) Examine any of the Contractor's or any subcontractors' records that pertain to, and involve transactions relating to, this contract; and
- (ii) Interview any officer or employee regarding such transactions.

(e)

(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), and (c), of this clause, the Contractor is not required to flow down any FAR clause in a subcontract for commercial items, other than-

(i) Paragraph (d) of this clause. This paragraph flows down to all subcontracts, except the authority of the Inspector General under paragraph (d)(1)(ii) does not flow down; and

(ii) Those clauses listed in this paragraph (e)(1). Unless otherwise indicated below, the extent of the flow down shall be as required by the clause-

(A) 52.203-13, Contractor Code of Business Ethics and Conduct (Oct 2015) (41 U.S.C. 3509).

(B) 52.203-15, Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub. L. 111-5).

(C) 52.219-8, Utilization of Small Business Concerns (Oct 2014) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

(D) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).

(E) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11248).

(F) 52.222-35, Equal Opportunity for Veterans (Oct 2015) (38 U.S.C. 4212).

(G) 52.222-36, Equal Opportunity for Workers with Disabilities (Jul 2014) (29 U.S.C. 793).

(H) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O.

13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.

(I) 52.222-41, Service Contract Labor Standards (May 2014) (41 U.S.C. 67).

(J)( < > )(1)52.222-50, Combating Trafficking in Persons (Mar 2015) (22 U.S.C. chapter 78 and E.O.

13627).

( < > )(2)Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter

E.O. 13627).

(K) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (May 2014) (41 U.S.C. Chapter 67).

(L) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services--Requirements (May 2014) (41 U.S.C. Chapter 67).

(M) 52.222-54, Employment Eligibility Verification (Oct 2015).

(N) 52.222-55, Minimum Wages Under Executive Order 13858 (Dec 2014) (E.O. 13658)

(O) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) (42 U.S.C. 1792).

Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.

(P) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.

**52.202-1****DEFINITIONS (NOV 2013)****52.204-4****PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER (MAY 2011)****52.222-3****CONVICT LABOR (JUNE 2003)****252.247-7024****NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA (MAR 2000)****52.222-50****COMBATING TRAFFICKING IN PERSONS (FEB 2009)****52.209-10****PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATION (NOV 2015)****52.222-19****CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES (FEB 2016)****52.232-39****UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS (JUN 2013)**

52.222-21  
PROHIBITION OF SEGREGATED FACILITIES (APR 2015)

52.232-40  
PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS (DEC 2013)

52.212-4  
CONTRACT TERMS AND CONDITIONS -- COMMERCIAL ITEMS(MAY 2015)

52.203-17  
CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF  
WHISTLEBLOWER RIGHTS (APR 2014)

PART III - LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS  
SECTION J  
LIST OF ATTACHMENTS

CLIN: 0001  
NIIN: TO BE ASSIGNED  
ITEM NAME: BIT ERROR RATE TESTER

ACTIVITY USE ONLY: TDP VERSION NO.: 005

DOCUMENT NAME	EXHBT/ATTCHMNT
NOTES	ATTACHMENT 1
DD1423	EXHIBIT A

PART IV - REPRESENTATIONS AND INSTRUCTIONS  
SECTION K  
REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS OR QUOTERS

52.212-3  
OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

The offer shall complete only paragraphs (b) of this provision if the Offeror has completed the annual representations and certification electronically via the Systems for Award Management (SAM) Web site accessed through <http://www.acquisition.gov>. If the Offeror has not completed the annual representations and certifications electronically, the offeror shall complete only paragraphs (c) through (q) of this provision.

(a) Definitions. As used in this provision -

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CRF part 127. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

"Forced or indentured child labor" means all work or service--

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

"Highest-level owner" means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.

"Immediate owner" means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: Ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.

"Inverted domestic corporation", means a foreign incorporated entity that meets the criteria specified in 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

"Manufactured end product" means any end product in product and service codes (PSCs) 1000-9999, except

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

- (3) PSG 88, Live Animals;
- (4) PSG 89, Food and Related Consumables;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

"Place of manufacture means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

"Restricted business operations" means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate-

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
- (3) Consist of providing goods or services to marginalized populations of Sudan;
- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
- (5) Consist of providing goods or services that are used only to promote health or education; or
- (6) Have been voluntarily suspended.

"Sensitive technology"-

- (1) Means hardware, software, telecommunication equipment, or an other technology that is to be used specifically-
  - (i) To restrict the free flow of unbiased information in Iran; or
  - (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
- (2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).

"Service-disabled veteran-owned small business concern

- (1) Means a small business concern
  - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
  - (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"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 size standards in this solicitation.

"Small disadvantaged business concern, consistent with 13 CFR 124.1002," means a small business concern under the size standard applicable to the acquisition, that--

- (1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by-
  - (i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and
  - (ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and
- (2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Subsidiary" means an entity in which more than 50 percent of the entity is owned-

- (1) Directly by a parent corporation; or
- (2) Through another subsidiary of a parent corporation.

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

"Veteran-owned small business concern means a small business concern--

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned business concern" means a concern which 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.

"Women-owned small business concern means a small business concern--

- (1) 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 the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(b)

(1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications posted on the SAM website.

(2) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through <http://www.acquisition.gov>. After reviewing the SAM database information, the offeror verifies by submission of this offer that the representation and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications--Commercial Items, have been entered or updated in 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 paragraphs \_\_\_\_\_. (Offeror to identify the applicable paragraphs at (c) through (q) of this provision that the offeror has completed for the purposes of this solicitation only, if any.)

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.

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 electronically on SAM.)

(c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply.

(1) Small business concern. The offeror represents as part of its offer that it ( ) is, ( ) is not a small business concern.

(2) Veteran-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a veteran-owned small business concern.

(3) Service-disabled veteran-owned small business concern. (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a service-disabled veteran-owned small business concern.

(4) Small disadvantaged business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, that it ( ) is, ( ) is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(5) Women-owned small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offer represents that it ( ) is, ( ) is not a women-owned small business concern.

Note: Complete paragraphs (c)(8) and (c)(9) only if this solicitation is expected to exceed the simplified acquisition threshold.

(6) WOSB concern eligible under the WOSB Program. (Complete only if the offeror represented itself as a women-owned small business concern in paragraph (c)(5) of this provision.) The offeror represents that--

(1) It ( ) is, ( ) is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(1) It ( ) is, ( ) is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(6)(1) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture:

(Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.)

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

(7) Economically disadvantaged women-owned small business (EDWOSB) concern. (Complete only if the offeror represented itself as a WOSB concern eligible under the WOSB Program in (c)(6) of this provision). The offeror represents that-

(i) It ( ) is, ( ) is not an EDWOSB concern, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decision have been issued that affects its eligibility, and

(ii) It ( ) is, ( ) is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(7)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. (The offer shall enter the name or names of the EDWOSB concern and other small business that are participating in the joint venture: \_\_\_\_\_ (Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(8) Women-owned business concern (other than small business concern (other than small business concern)). (Complete only if the offeror is a women-owned business and did not represent itself as a small business concern in paragraph (c)(1) of this provision). The offeror represents that it ( ) is, ( ) is not a women-owned business concern.

(9) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price.

(10) HUBZone small business concern. (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents, as part of its offer, that-

(i) It ( ) is, ( ) is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with with 13 CFR part 126; and

(ii) It ( ) is, ( ) is not a HUBZone joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. (The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: \_\_\_\_\_.) Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

(d) Representations required to implement provisions of Executive Order 1 1246-

(1) Previous contracts and compliance. The offeror represents that--

(i) It ( ) has ( ) has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; and

(ii) It ( ) has, ( ) has not filed all required compliance reports.

(2) Affirmative Action Compliance. The offeror represents that--

(i) It ( ) has developed and has on file, ( ) has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 CFR parts 60-1 and 60-2), or

(ii) It ( ) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

(f) Buy American Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act Supplies, is included in this solicitation.

(1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those 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 (2) of the definition of "domestic end product." The terms "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American Act-Supplies."

(2) Foreign End Products:

Line Item No.	Country of Origin
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52.212-3 (CONT)  
OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

(List as necessary)

(3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(g)(1) Buy American-Free Trade Agreements-Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American-Free Trade Agreements-Israeli Trade Act, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms "Bahrainian, Moroccan, Omani, Panamanian or Peruvian end product," "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end product," "foreign end product," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American -Free Trade Agreements-Israeli Trade Act."

(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements- Israeli Trade Act": Free Trade Agreement Country End Products (Other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli End Products:

Line Item No.	Country of Origin
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(List as necessary)

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act." The offeror shall list as other foreign end products those 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 (2) of the definition of "domestic end product."

Other Foreign End Products:

Line Item No.	Country of Origin
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(List as necessary)

(iv) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.

(2) Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate I. If Alternate I to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act."

Canadian End Products:

Line Item No.
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(List as necessary)

(3) Buy American-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II. If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for (g)(1)(ii) of the basic provision:

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy America--Free Trade Agreements--Israeli Trade Act."

Canadian or Israeli End Products:

Line Item No. Country of Origin

(List as necessary)

(4) Buy American-Free Trade Agreements-Israeli Trade Act Certificate. Alternate III. If Alternate III to the clause at 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American-Free Trade Agreements-Israeli Trade Act": Free Trade Agreement Country End Products (Other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No. Country of Origin

(5) Trade Agreements Certificate. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(45)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled "Trade Agreements."

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No. Country of Origin

(List as necessary)

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25. For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American statute. The Government will consider for award only offers of U.S. made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.

(h) Certification Regarding Responsibility Matters (Executive Order 12689). (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals--

(1) ( ) Are, ( ) are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(2) ( ) Have, ( ) have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property; and

(3) ( ) Are, ( ) are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and

(4) ( ) Have, ( ) Have not, within a three-year period preceding this offer, been notified of any delinquent

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

Federal taxes in an amount that exceeds \$3,500 for which the liability remains unsatisfied.

(i) Taxes are considered delinquent if both of the following criteria apply:

(A) The tax liability is finally determined. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.

(B) The taxpayer is delinquent in making payment. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

(ii) Examples.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. 6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. 6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(C) The taxpayer has entered into an installment agreement pursuant to I.R.C. 6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.

(D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. 362 (the Bankruptcy Code).

(1) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126). (The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at.)

(1) Listed End Product.

Listed End Product	Listed Countries of Origin
< >	< >
< >	< >
< >	< >
< >	< >

(2) Certification. (If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.)

( ) (i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

( ) (ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(j) Place of manufacture. (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly-

(1) ( ) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

(2) ( ) Outside the United States.

(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards.

(Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.) (The contracting officer is to check a box to indicate if paragraph (k)(1) or (k)(2) applies)

( < > ) (1) Maintenance, calibration, or repair of certain equipment as described in FAR 22.1003-4(c)(1). The offeror ( ) does ( ) or does not certify that-

(i) The items of equipment to be serviced under this contract are used regularly for other than governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;

(ii) The services will be furnished at prices which are, or are based on established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.

( < > ) (2) Certain services as described in FAR 22.1003-4(d)(1). The offeror ( ) does ( ) does not certify that-

(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;

(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR 22.1003-4(d)(2)(iii));

(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and

(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.

(3) If paragraph (k)(1) or (k)(2) of this clause applies-

(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and

(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph (k)(1) (or (k)(2) of this clause or to contact the Contracting Officer as required in paragraph (k)(3)(i) of this clause.

(1) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to a central contractor registration database to be eligible for award.)

(1) All offerors must submit the information required in paragraphs (1)(3) through (1)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Services (IRS).

(2) The TIN may be used by the government to collect and report on any delinquent amount arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).

( ) TIN: \_\_\_\_\_.

( ) TIN has been applied for.

( ) TIN is not required because:

( ) Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

( ) Offeror is an agency or instrumentality of a foreign government;

( ) Offeror is an agency or instrumentality of the Federal Government

(4) Type of organization.

( ) Sole proprietorship;

( ) Partnership;

( ) Corporate entity (not tax-exempt);

( ) Government entity (Federal, State, or local);

( ) Foreign government;

( ) International organization per 26 CFR 1.6049-4;

( ) Other: \_\_\_\_\_

(5) Common parent.

( ) Offeror is not owned or controlled by a common parent;

( ) Name and TIN of common parent:

Name \_\_\_\_\_

TIN \_\_\_\_\_

(m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that it does not conduct any restricted business operations in Sudan.

(n) Prohibition on Contracting with Inverted Domestic Corporation

(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.

(2) Representation. The offeror represents that-

(i) It ( ) is ( ) is not an inverted domestic corporation; and

(ii) It ( ) is ( ) is not a subsidiary of an inverted domestic corporation.

(o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.

## 52.212-3 (CONT)

## OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)

(1) The offeror shall email questions concerning sensitive technology to the Department of State at CISADA108@state.gov

(2) Representation and Certification. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror--

(i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;

(ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act, and

(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds \$3,500 with Iran's Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.)(see OFAC's Specially Designated Nationals and Blocked Persons List at <http://www.treasury.gov/ofac/downloads/t11sdn.pdf>).

(3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if--

(i) This solicitation includes a trade agreement certification (e.g., 52.212-3(g) or a comparable agency provision); and

(ii) The offer has certified that all the offered products to be supplied are designated country end products.

(p) Ownership or Control of Offeror. (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a DUNS Number in the solicitation.

(1) The Offeror represent that it ( ) has or ( ) does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.

(2) If the Offeror indicates "has" in paragraph (p)(1) of this provision, enter the following information:

Immediate Owner CAGE code: \_\_\_\_\_

Immediate owner legal name: \_\_\_\_\_

(Do not use a "doing business as" name)

Is the immediate owner owned or controlled by another entity:

( ) Yes or ( ) No.

(3) If the Offeror indicates "yes" in paragraph (p)(2) of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:

Highest level owner CAGE code: \_\_\_\_\_

Highest level owner legal name: \_\_\_\_\_

(Do not use a "doing business as" name)

(q) Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.

(1) As required by sections 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, The Government will not enter into a contract with any corporation that --

(i) 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 an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or

(ii) 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 an 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.

(2) The Offeror represents that --

(i) 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; and

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

( < > ) Alternate I (OCT 2014). As prescribed in 12.301(b)(2), add the following paragraph (c)(11) to the basic provision:

(11) (Complete if the offeror has represented itself as disadvantaged in paragraph (c)(2) or (c)(10) of this provision.

\_\_\_ Black American.

\_\_\_ Hispanic American.

\_\_\_ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

**52.212-3 (CONT)****OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (FEB 2016)**

\_\_\_Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Island, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kirbati, Tuvalu, or Nauru).

\_\_\_Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

\_\_\_Individual/concern, other than one of the preceding.

**252.203-7005****REPRESENTATION RELATING TO COMPENSATION OF FORMER DOD OFFICIALS (NOV 2011)**

(a) Definition. "Covered DoD official" is defined in the clause at 252.203-7000, Requirements Relating to Compensation of Former DoD Officials

(b) By submission of this offer, the offeror represents, to the best of its knowledge and belief, that all covered DoD officials employed by or otherwise receiving compensation from the offeror, and who are expected to undertake activities on behalf of the offeror for any resulting contract, are presently in compliance with all post-employment restrictions covered by 18 U.S.C. 207, 41 U.S.C. 2101-2107, and 5 CFR parts 2637 and 2641, including Federal Acquisition Regulation 3.104-2.

**52.219-1****SMALL BUSINESS PROGRAM REPRESENTATIONS (OCT 2014)**

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

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business concern eligible under the WOSB Program.

"Service-disabled veteran-owned small business concern"--

(1) Means a small business concern--

(i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) "Service-disabled veteran" means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"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 (b) of this provision.

"Small disadvantaged business concern, consistent with 13 CFR 124.1002," means a small business concern under the size standard applicable to the acquisition, that--

(1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by--

(i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States, and

(ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13 CFR 124.106) by individuals who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Veteran-owned small business concern" means a small business concern--

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern" means a small business concern--

(1) 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 the stock of which is owned by one or more women; and

52.219-1 (CONT)  
SMALL BUSINESS PROGRAM REPRESENTATIONS (OCT 2014)

(2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program (in accordance with 13 CFR part 127)," means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(b)(1) The North American Industry Classification System (NAICS) code for this acquisition is <334515> (insert NAICS code).

(2) The small business size standard is <500> (insert size standard).

(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.

(c) Representations.

(1) The offeror represents as part of its offer that it ( ) is, ( ) is not a small business concern.

(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, that it ( ) is, ( ) is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.

(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a women-owned small business concern.

(4) Women-owned small business (WOSB) concern eligible under the WOSB Program (Complete only if the offeror represented itself as a women-owned small business concern in paragraph (b)(3) of this provision.) The offeror represents as part of its offer that

(i) It ( ) is, ( ) is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It ( ) is, ( ) is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(4)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: \_\_\_\_\_.) Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation

(5) Economically disadvantaged women-owned small business (EDWOSB) concern. (Complete only if the offeror represented itself as a women-owned small business concern eligible under the WOSB Program in (b)(4) of this provision.) The offeror represents as part of its offer that--

(i) It ( ) is, ( ) is not an EDWOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decision have been issued that affects its eligibility; and

(ii) It ( ) is, ( ) is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(5)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: \_\_\_\_\_. Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

(6) (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer that it ( ) is ( ) is not a service-disabled veteran-owned small business concern.

(7) (Complete only if the offeror represented itself as a small veteran-owned business concern in paragraph (c)(6) of this provision.) The offeror represents, as part of its offer, that it ( ) is not ( ) a service-disabled veteran-owned small business concern.

(8) (Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.) The offeror represents as part of its offer, that

(i) It ( ) is, ( ) is not HUBZONE Small Business Concerns maintained by the Small Business Administration, and no material changes, in ownership and control, principal office, or HUBZone employee percentage have, occurred since it was certified in accordance with 13 CFR part 126; and

(ii) It ( ) is, ( ) is not a HUBZONE joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (c)(8)(i) of this provision is accurate for each, HUBZone small business concern participating in the HUBZone joint venture. (The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture \_\_\_\_\_.) Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

(d) Notice.

(1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

(2) Under 16 U.S.C. 845(d) any person who misrepresents a firm's status as a business concern that is small, HUBZone small, small disadvantaged, service-disabled veteran-owned small, economically disadvantaged women-owned

**52.219-1 (CONT)**  
**SMALL BUSINESS PROGRAM REPRESENTATIONS (OCT 2014)**

small, or women-owned small eligible under the WOSB Program in order to obtain a contract to be awarded under the preference programs established pursuant to section 8, 9, 15, 31, and 36 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall

- (i) Be punished by imposition of fine, imprisonment, or both
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

( < > ) ALTERNATE I (May 2014). As prescribed in 19.309(a)(2), add the following paragraph (b)(9) to the basic provision:

(9) (Complete if offeror represented itself as disadvantaged in paragraph (b) (2) of this provision.) The offeror shall check the category in which its ownership falls:

- Black American.
- Hispanic American.
- Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
- Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
- Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
- Individual/concern, other than one of the preceding.

**252.209-7999**

**REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID DELINQUENT TAX LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW (DEVIATION 2012-00004) (JAN 2012)**

(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.

**252.225-7035**

**BUY AMERICAN-FREE TRADE AGREEMENTS-BALANCE OF PAYMENTS CERTIFICATE (NOV 2014)**

(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-Basic 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 the Buy American-Free Trade Agreements-Balance of Payments Program-Basic clause of this solicitation, 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.

(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-Basic clause of this solicitation, the offeror certifies that-

## 252.225-7035 (CONT)

## BUY AMERICAN-FREE TRADE AGREEMENTS-BALANCE OF PAYMENTS CERTIFICATE (NOV 2014)

(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 (i) of the definition of "domestic end product":

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

( < > ) ALTERNATE I (NOV 2014)

As prescribed in 225.1101(9)(ii), use the following provision, which uses "Canadian end product" in paragraph (a), rather than the phrases "Bahrainian end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Moroccan end product," "Panamanian end product," and "Peruvian end products" in paragraph (a) of the basic provision; uses phrase "Canadian end products" in paragraphs (b)(2) and (c)(2)(i), rather than "Free Trade Agreement country end products other than Bahrainian end products, Moroccan end products, Panamanian end products, or Peruvian end products" in paragraphs (b)(2) and (c)(2)(i) of the basic provision; and does not use "Australian or" in paragraph (c)(2)(i).

( < > ) ALTERNATE II (NOV 2014)

As prescribed in 225.1101(9)(iii), use the following provision, which adds terms "South Caucasus/Central and South Asian (SC/CASA) state" and "South Caucasus/Central and South Asian (SC/CASA) state end product" to paragraph (a), uses different paragraph (b)(2) and (c)(2)(i) than the basic provision.

(b)(2) For line items subject to the Buy American-Free Trade Agreements -Balance of Payments Program-Alternate II clause of this solicitation, will evaluate offers of qualifying country end products, SC/CASA state 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.

(c)(2)(i) The offeror certifies that the following supplies are qualifying country (except Australian or Canadian) or SC/CASA state end products:

(Line Item Number) (Country of Origin)

## 252.225-7035 (CONT)

## BUY AMERICAN-FREE TRADE AGREEMENTS-BALANCE OF PAYMENTS CERTIFICATE (NOV 2014)

## ( &lt; &gt; ) ALTERNATE III (NOV 2014)

As prescribed in 225.1101(9)(iv), substitute the following paragraphs (a), (b) (2), (c)(2)(i), and (c)(2)(ii) for paragraphs (a), (b)(2), (c)(2)(i), and (c)(2)(ii) of the basic clause:

(a) Definitions. "Canadian end product," "commercially available off-the-shelf (COTS) item, "domestic end product," "foreign end product," "qualifying country end product," "South Caucasus/Central and South Asian (SC/CASA) state 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 -Alternate III clause of this solicitation.

(b)(2) for line items subject to the Buy American-Free Trade Agreements Balance of Payments Program-Alternate III clause of this solicitation, will evaluate offers of qualifying country end products, SC/CASA state end products, or Canadian end products without regard to the restrictions of the Buy American or the Balance of Payments Program.

(c)(2)(i) The offeror certifies that the following supplies are qualifying country (except Canadian) or SC/CASA state end products:

(Line Item Number) (Country of Origin)

(ii) The offeror certifies that the following supplies are Canadian end products:

(Line Item Number) (Country of Origin)

( < > ) ALTERNATE IV (NOV 2012) As prescribed in 225.1101(9)(v), use the following provision, which adds of "Korean end product" to paragraph (a) and uses "Free Trade Agreement country end products other than Bahrainian end products, Korean end products, Moroccan end products, Panamanian end products, or Peruvian end products" phrase in paragraphs (b)(2) and (c)(2)(ii), rather than for the phrase "Free Trade Agreement country end products other than Peruvian end products" in paragraph (b)(2) and (c)(2)(ii) of the basic provision.

( < > ) ALTERNATE V (NOV 2014) As prescribed in 225.1101(10)(i)(F), use the following clause, which adds Korean end product, South Caucasus/Central and South Asian (SC/CASA) state end product to paragraph (a), and uses a different paragraph (c) than the basic clause:

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

(c)(2)(i) The offeror certifies that the following supplies are qualifying country (except Australian or Canadian) or SC/CASA state 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, Korean end products, Moroccan end products, Panamanian end products, or Peruvian end products:

252.225-7035 (CONT)  
BUY AMERICAN-FREE TRADE AGREEMENTS-BALANCE OF PAYMENTS CERTIFICATE (NOV 2014)

(Line Item Number) (Country of Origin)

252.225-7000  
BUY AMERICAN-BALANCE OF PAYMENTS PROGRAM CERTIFICATE -BASIC (NOV 2014)

- (a) Definitions. "As used in this clause  
"Commercially available off-the-shelf (COTS) item,"  
(i) Means any item of supply (including construction material) that is-

- (A) A commercial item (as defined in paragraph (1) of the definition of "commercial item" in section 2.101 of the Federal Acquisition Regulation;  
(B) Sold in substantial quantities in the commercial marketplace; and  
(C) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and  
(ii) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

"Component" means an article, material, or supply incorporated directly into an end product.

Domestic end product, " " means-

- (i) An unmanufactured end product that has been mined or produced in the United States; or  
(ii) An end product manufactured in the United States if-  
(A) The cost of its qualifying country, "components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components include transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate is issued). Scrap generated, collected, and prepared for processing in the United States is considered domestic. A component is considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind for which the Government has determined that-  
(1) Sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or  
(2) It is inconsistent with the public interest to apply the restrictions of the Buy American statute; or  
(B) The end product is a COTS item.

"End product" means those articles, materials, and supplies to be acquired under this contract for public use.

"Foreign end product" means an end product other than a domestic end product.

"Qualifying country" means a country with a reciprocal defense procurement memorandum of understanding or international agreement with the United States in which both countries agree to remove barriers to purchases of supplies produced in the other country or services performed by sources of the other country, and the memorandum or agreement complies, where applicable, with the requirements of section 36 of the Arms Export Control Act (22 U.S.C. 2776) and with 10 U.S.C. 2457. Accordingly, the following are qualifying countries:

Australia, Austria, Belgium, Canada, Czech Republic, Denmark, Egypt, Finland, France, Germany, Greece, Israel, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland, Turkey, United Kingdom of Great Britain and Northern Ireland.

"Qualifying country component" means a component mined, produced, or manufactured in a qualifying country.

"Qualifying country end product, means-

- (i) An unmanufactured end product mined or produced in a qualifying country ; or  
(ii) An end product manufactured in a qualifying country if -  
(A) The cost of the following types of components exceeds 50 percent of the cost of all its components:  
(1) Components mined, produced, or manufactured in a qualifying country  
(2) Components mined, produced, or manufactured in the United States.  
(3) Components of foreign origin of a class or kind for which the Government has determined that sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or

**252.225-7000 (CONT)****BUY AMERICAN-BALANCE OF PAYMENTS PROGRAM CERTIFICATE -BASIC (NOV 2014)**

(B) The end product is a COTS item.

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

(b) This clause implements 41 U.S.C chapter 83, Buy American. In accordance with 41 U.S.C. 1907, the component test of the Buy American statute is waived for an end product that is a COTS item (see section 12.505(a)(1) of the Federal Acquisition Regulation). Unless otherwise specified, this clause applies to all line items in the contract.

(c) The Contractor shall deliver only domestic end products unless, in its offer, it specified delivery of other end products in the Buy American Balance of Payments Program Certificate provision of the solicitation. If the Contractor certified in its offer that it will deliver a qualifying country end product, the Contractor shall deliver a qualifying country end product or, at the Contractors option, a domestic end product.

(d) The contract price does not include duty for end products or components for which the Contractor will claim duty-free entry.

< > Alternate I.(NOV 2014)As prescribed in 225.1101(2)(iii), use the following clause, which adds South Caucasus/Central and South Asian (SC/CASA) state and South Caucasus/Central and South Asian (SC/CASA) state end product to paragraph (a), and uses different paragraphs (b) and (c) than the basic clause:

(a) Definitions. As used in this clause

Commercially available off-the-shelf (COTS) item(i) Means any item of supply (including construction material) that is

(A) A commercial item (as defined in paragraph (1) of the definition of commercial item in section 2.101 of the Federal Acquisition Regulation);;

(B) Sold in substantial quantities in the commercial marketplace; and

(C) Offered to the Government, under a contract or subcontract at any tier, without modification, in the same form in which it is sold in the commercial marketplace; and

(ii) Does not include bulk cargo, as defined in 46 U.S.C. 40102(4), such as agricultural products and petroleum products.

Component means an article, material, or supply incorporated directly into an end product.

Domestic end product means-

(i) An unmanufactured end product that has been mined or produced in the United States; or

(ii) An end product manufactured in the United States if-

(A) The cost of its qualifying country components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components includes transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate is issued). Scrap generated, collected, and prepared for processing in the United States is considered domestic. A component is considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind for which the Government has determined that-

(1) Sufficient and reasonably available commercial quantities of a satisfactory quality are not mined, produced, or manufactured in the United States; or

(2) It is inconsistent with the public interest to apply the restrictions of the Buy American statute; or

(B) The end product is a COTS item

South Caucasus/Central and South Asian (SC/CASA) state means Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Pakistan, Tajikistan, Turkmenistan, or Uzbekistan.

South Caucasus/Central and South Asian (SC/CASA) state end product means an article that

(i) Is wholly the growth, product, or manufacture of an SC/CASA state; or

(ii) In the case of an article that consists in whole or in part of materials from another country, has been substantially transformed in an SC/CASA state into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it was transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except transportation services) incidental to its supply, provided that the value of those incidental services does not exceed the value of the product itself.

**252.225-7000 (CONT)****BUY AMERICAN-BALANCE OF PAYMENTS PROGRAM CERTIFICATE -BASIC (NOV 2014)**

United States means the 50 States, the District of Columbia, and outlying areas(b) This clause implements the Balance of Payments Program.Unless other- wise specified, this clause applies to all line items in the contract.

(c) The Contractor shall deliver only domestic end products unless, in its offer, it specified delivery of other end products in the Buy American Balance of Payments Program Certificate provision of the solicitation. If the Contractor certified in its offer that it will deliver a qualifying country endproduct or an SC/CASA state end product, the Contractor shall deliver a qualifying country end product, an SC/CASA state end product, or, at the Contractors option, a domestic end product.

(d) The contract price does not include duty for end products or components for which the Contractor will claim duty-free entry.

**52.225-25****PROHIBITION ON CONTRACTING WITH ENTITIES ENGAGING IN CERTAIN ACTIVITIES OR TRANSACTIONS RELATING TO IRAN-REPRESENTATION AND CERTIFICATIONS (OCT 2015)****52.209-2****PROHIBITION ON CONTRACTING WITH INVERTED DOMESTIC CORPORATIONS (NOV 2015)****52.222-18****CERTIFICATION REGARDING KNOWLEDGE OF CHILD LABOR FOR LISTED END PRODUCTS (FEB 2001)**

(a) Definition. Forced or indentured child labor means all work or service--

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

(b) Listed end products. The following end product(s) being acquired under this solicitation is (are) included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, identified by their country of origin. There is a reasonable basis to believe that listed end products from the listed countries of origin may have been mined, produced, or manufactured by forced or indentured child labor.

Listed End Product

< >  
< >

Listed Countries of Origin

< >  
< >

(c) Certification. The Government will not make award to an offeror unless the offeror, by checking the appropriate block, certifies to either paragraph (c)(1) or paragraph (c)(2) of this provision.

( ) (1) The offeror will not supply any end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in a corresponding country as listed for that end product.

( ) (2) The offeror may supply an end product listed in paragraph (b) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture such end product. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

**52.204-19****INCORPORATION BY REFERENCE OF REPRESENTATIONS AND CERTIFICATIONS (DEC 2014)****252.215-7009****PROPOSAL ADEQUACY CHECKLIST (MAR 2013)**

The offeror shall complete the following checklist, providing location of requested information, or an explanation of why the requested information is not provided. In preparation of the offeror's checklist, offerors may elect to have their prospective subcontractors use the same or similar checklist as appropriate.

NOTE: This clause is applicable to all contractor proposals requiring the submission of certified cost or pricing data.

**252.215-7009 (CONT)**  
**PROPOSAL ADEQUACY CHECKLIST (MAR 2013)**

NOTE: Each checklist element consists of three parts:

- (a) The applicable references.
- (b) The Submission Item.
- (c) The Proposal Page Number (to be completed by the contractor).  
 (If not provided, then an EXPLANATION is required—contracts may use continuation pages).

**GENERAL INSTRUCTIONS**

- 1.(a) FAR 15.408, Table 15-2, Section I paragraph A.  
 (b) Is there a properly completed first page of the proposal per FAR 15.408 Table 15-2 I.A or as specified in the solicitation?  
 (c) \_\_\_\_\_
  
- 2.(a) FAR 15.408, Table 15-2, Section I Paragraph A(7).  
 (b) Does the proposal identify the need for Government-furnished material tooling/test equipment? Include the accountable contract number and contracting officer contact information if known.  
 (c) \_\_\_\_\_
  
- 3.(a) FAR 15.408, Table 15-2 Section Paragraph A(8).  
 (b) Does the proposal identify and explain notifications of noncompliance with Cost Accounting Standards Board or Cost Accounting Standards (CAS); any proposal inconsistencies with your disclosed practices or applicable CAS; and inconsistencies with your established estimating and accounting principles and procedures?  
 (c) \_\_\_\_\_
  
- 4.(a) FAR 15.408, Table 15-2, Section I, Paragraph C(1).  
 FAR 2.101, "Cost or pricing data"  
 (b) Does the proposal disclose any other known activity that could materially impact the costs? This may include, but is not limited to, such factors as—  
 (1) Vendor quotations;  
 (2) Nonrecurring costs;  
 (3) Information on changes in production methods and in production or purchasing volume;  
 (4) Data supporting projections of business prospects and objectives and related operations costs;  
 (5) Unit-cost trends such as those associated with labor efficiency;  
 (6) Make-or-buy decisions;  
 (7) Estimated resources to attain business goals; and  
 (8) Information on management decisions that could have a significant bearing on costs.  
 (c) \_\_\_\_\_
  
- 6.(a) FAR 15.403-1(b).  
 (b) Are there any exceptions to submission of certified cost or pricing data pursuant to FAR FAR 15.403-1(b)? If so, is supporting documentation included in proposal? (Note questions 18-20.)  
 (c) \_\_\_\_\_
  
- 7.(a) FAR 15.408, Table 15-2, Section I Paragraph C(2)(i).  
 (b) Does the proposal disclose the nature and amount of any contingencies included in the proposed price?  
 (c) \_\_\_\_\_
  
- 8.(a) FAR 15.408, Table 15-2, Section I Paragraph C(2)(ii).  
 (b) Does the proposal disclose the nature and amount of any contingencies included in the proposed price?  
 (c) \_\_\_\_\_
  
- 9.(a) FAR 15.408 Table 15-2, Section II, Paragraph A or B.  
 (b) Does the proposal explain the basis of all cost estimating relationships (labor hours or material) proposed on other than a discrete basis?  
 (c) \_\_\_\_\_
  
- 10.(a) FAR 15.408, Table 15-2, Section I Paragraphs D and E.  
 (b) Is there a of total cost by element of cost and are the elements of cost cross-referenced to the supporting cost or pricing data? (Breakdowns for each cost element must be consistent with your cost accounting system, including breakdown by year).  
 (c) \_\_\_\_\_
  
- 11.(a) FAR 15.408, Table 15-2, Section I Paragraphs D and E.

252.215-7009 (CONT)  
PROPOSAL ADEQUACY CHECKLIST (MAR 2013)

(b) If more than one Contract Line Item Number (CLIN) or sub Contract Line Item Number (sub-CLIN) is proposed as required by the RFP, are there summary total amounts covering all line items for each element of cost and is it cross-referenced to the support cost or pricing data?

(c) \_\_\_\_\_

12.(a) FAR 15.408, Table 15-2, Section I Paragraph F.

(b) Does the proposal identify any incurred costs for work performed before the submission of the proposal?

(c) \_\_\_\_\_

13.(a) FAR15.408, Table 15-2, Section I Paragraph G.

(b) Is there a Government forward pricing rate agreement (FPRA)? If so, the offeror shall identify the official submittal of such rate and factor data. If not, does the proposal include all rates and factors by year that are utilized in the development of the proposal and the basis for those rates and factors?

(c) \_\_\_\_\_

COST ELEMENTS-  
MATERIAL AND SERVICES

14.(a) FAR 15.408, Table 15-2, Section II Paragraph A.

(b) Does the proposal include a consolidated summary of individual material and services, frequently referred to as a Consolidated Bill of Material (CBOM), to include the basis for pricing? The offeror's consolidated summary shall include raw materials, parts, components, assemblies, subcontracts and services to be produced or performed by others, identifying as a minimum the item, source, quantity, and price.

(c) \_\_\_\_\_

COST ELEMENTS -  
SUBCONTRACTS (Purchased materials or services)

15.(a) DFARS 215.404-3.

(b) Has the offeror identified in the proposal those subcontractor proposals, for which the contracting officer has initiated or may need to request field pricing analysis?

(c) \_\_\_\_\_

16.(a) FAR 15.404-3(c); FAR 52.244-2

(b) Per the thresholds of FAR 15.404-3(c), Subcontract Pricing Considerations, does the proposal include a copy of the applicable subcontractor's certified cost or pricing data?

(c) \_\_\_\_\_

EXCEPTIONS TO CERTIFIED COST OR PRICING DATA

18.(a) FAR 52.215-20; FAR 2.101, "commercial item."

(b) Has the offeror submitted an exception to the submission of certified cost or pricing data for commercial items proposed either at the prime or subcontractor level, in accordance with provision 52.215-20?

a. Has the offeror specifically identified the type of commercial item claim (FAR 2.101 commercial item definition, paragraphs (1) through (8)), and the basis on which the item meets the definition?

b. For modified commercial items (FAR 2.101 commercial item definition paragraph (3)); did the offeror classify the modification(s) as either-

i. A modification of a type customarily available in the commercial marketplace (paragraph (3)(i)); or

ii. A minor modification (paragraph (3)(ii)) of a type not customarily available in the commercial marketplace made to meet Federal Government requirements not exceeding the thresholds in FAR 15.403-1(c)(3)(iii)(B)?

c. For proposed commercial items "of a type", or "evolved" or modified (FAR 2.101 commercial item definition paragraphs (1) through (3)), did the contractor provide a technical description of the differences between the proposed item and the comparison item(s)?

(c) \_\_\_\_\_

20.(a) FAR 15.408, Table 15-2, Section II Paragraph A(1).

(b) Does the proposal support the degree of competition and the basis for establishing the source and reasonableness of price for each subcontract or purchase order priced on a competitive basis exceeding the threshold for certified cost or pricing data?

(c) \_\_\_\_\_

252.215-7009 (CONT)  
PROPOSAL ADEQUACY CHECKLIST (MAR 2013)

INTERORGANIZATIONAL TRANSFERS

21.(a) FAR 15.408, Table 15-2, Section II Paragraph A.(2).

(b) For inter-organizational transfers proposed at cost, does the Proposal include a complete cost proposal in compliance with Table 15-2?

(c) \_\_\_\_\_

22.(a) FAR 15.408, Table 15-2, Section II Paragraph A(1).

(b) For inter-organizational transfers proposed at price in accordance with FAR 31.205-26(e), does the proposal provide an analysis by the prime that supports the exception from certified cost or pricing data in accordance with FAR 15.403-1?

(c) \_\_\_\_\_

DIRECT LABOR

23.(a) FAR 15.408, Table 15-2, Section II Paragraph B.

(b) Does the proposal include a time phased (i.e.; monthly, quarterly) breakdown of labor hours, rates and costs by category or skill level? If labor is the allocation base for indirect costs, the labor cost must be summarized in order that the applicable overhead rate can be applied.

(c) \_\_\_\_\_

24.(a) FAR 15.408, Table 15-2, Section II Paragraph B.

(b) For labor Basis of Estimates (BOEs), does the proposal include labor categories, labor hours, and task descriptions, (e.g.; Statement of Work reference, applicable CLIN, Work Breakdown Structure, rationale for estimate, applicable history, and time-phasing)?

(c) \_\_\_\_\_

25.(a) FAR subpart 22.10

(b) If covered by the Service Contract Labor Standards statute (41 U.S.C. chapter 67), are the rates in the proposal in compliance with the minimum rates specified in the statute?

(c) \_\_\_\_\_

INDIRECT COSTS

26.(a) FAR 15.408, Table 15-2, Section II Paragraph C.

(b) Does the proposal indicate the basis of estimate for proposed indirect costs and how they are applied? (Support for the indirect rates could consist of cost breakdowns, trends, and budgetary data.)

(c) \_\_\_\_\_

OTHER COSTS

27.(a) FAR 15.408, Table 15-2, Section II Paragraph D.

(b) Does the proposal include other direct costs and the basis for pricing? If travel is included does the proposal include number of trips, number of people, number of days per trip, locations, and rates ((e.g. airfare, per diem, hotel, car rental, etc)?)

(c) \_\_\_\_\_

28.(a) FAR 15.408, Table 15-2, Section II Paragraph E.

(b) If royalties exceed \$1,500 does the proposal provide the information/data identified by Table 15-2?

(c) \_\_\_\_\_

29.(a) FAR 15.408, Table 15-2, Section II Paragraph F.

(b) When facilitates capital cost of money is proposed, does the proposal include submission of Form CASB-CMF or reference to an FPRA/FPRP and show the calculation of the proposed amount?

(c) \_\_\_\_\_

FORMATS FOR SUBMISSION OF LINE ITEM SUMMARIES

30.(a) FAR 15.408, Table 15-2, Section III.

252.215-7009 (CONT)  
PROPOSAL ADEQUACY CHECKLIST (MAR 2013)

(b) Are all cost element breakdown provided using the applicable format prescribed in FAR 15.408, Table 15-2 III? (or alternative format if specified in the request for proposal)  
(c) \_\_\_\_\_

31.(a) FAR 15.408, Table 15-2, Section III Paragraph B.

(b) If the proposal is for a modification or change order, have cost of work deleted (credits) and cost of work added (debits) been provided in the format described in FAR 15.408, Table 15-2.III.B?

(c) \_\_\_\_\_

32.(a) FAR 15,408, Table 15-2, Section III Paragraph C.

(b) For price revisions/redeterminations, does the proposal follow the format in FAR 15.408, Table 15-2.III.C?

(c) \_\_\_\_\_

OTHER

33.(a) FAR 16.4

(b) If an incentive contract type, does the proposal include offeror proposed target cost, target profit or fee, share ratio, and, when applicable, minimum/maximum fee, ceiling price?

(c) \_\_\_\_\_

34.(a) FAR 16.203-4 and FAR 15.408 Table 15-2, Section II, Paragraphs A, B, C, and D.

(b) If the offeror is proposing Performance-Based Payments did the offeror comply with FAR 52.232-28?

(c) \_\_\_\_\_

35.(a) FAR 52.232-28.

(b) If the offeror is proposing Performance-Based Payments did the offeror comply with FAR 52.232-28?

(c) \_\_\_\_\_

36.(a) FAR 15.408(n); FAR 52.215-22; FAR 52.215-23.

(b) Excessive Pass-through Charges-Identification of Subcontract Effort: If the offeror intends to subcontract more than 70% of the total cost of work to be performed, does the proposal identify: (i) the amount of the offeror's indirect costs and profit applicable to the work to be performed by the proposed subcontractor(s); and (ii) a description of the added value provided by the offeror as related to the work to be performed by the proposed subcontractor(s)?

(c) \_\_\_\_\_

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 offer ( ) 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 Systems

**52.209-7 (CONT)  
INFORMATION REGARDING RESPONSIBILITY MATTERS (JUL 2013)**

(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.

(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 FAPIS as required through maintaining an active registration in the System for Award Management database via <https://www.acquisition.gov> (see 52.204-7).

**252.204-7008  
COMPLIANCE WITH SAFEGUARDING COVERED DEFENSE INFORMATION CONTROLS (DEC 2015)**

a) Definitions. As used in this provision -

"Controlled technical information", "covered contractor information system", and "covered defense information" are defined in clause 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting.

(b) The security requirements required by contract clause 252.204-7012, Covered Defense Information and Cyber Incident Reporting, shall be implemented for all covered defense information on all covered contractor information systems that support the performance of this contract.

(c) For covered contractor information systems that are not part of an information technology (IT) service or system operated on behalf of the Government (see 252.204-7012(b)(1)(ii)) -

(1) By submission of this offer, the Offeror represents that it will implement the security requirements specified by National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations (see <http://dx.doi.org/10.8028/NIST.SP.800-171>), not later than December 31, 2017.

(2)(i) If the Offeror proposes to vary from any of the security requirements specified by NIST SP 800-171 that is in effect at the time the solicitation is issued or as authorized by the Contracting Officer, the Offeror shall submit to the Contracting Officer, for consideration by the DoD Chief Information Officer (CIO), a written explanation of -

(A) Why a particular security requirement is not applicable; or

(B) How an alternative but equally effective, security measure is used to compensate for the inability to satisfy a particular requirement and achieve equivalent protection.

(ii) An authorized representative of the DoD CIO will adjudicate offeror requests to vary from NIST SP 800-171 requirements in writing prior to contract award. Any accepted variance from NIST SP 800-171 shall be incorporated into the resulting contract.

**52.225-18  
PLACE OF MANUFACTURE (MAR 2015)**

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

"Manufactured end product" means any end product in Federal Supply Classes (FSC) 1000-9999, except--

(1) FSC 5510, Lumber and Related Basic Wood Materials;

(2) Federal Supply Group (FSG) 87, Agricultural Supplies;

(3) FSG 88, Live Animals;

**52.225-18 (CONT)  
PLACE OF MANUFACTURE (MAR 2015)**

- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9410, Crude Grades of Plant Materials;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 9630, Additive Metal Materials.

"Place of manufacture" means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

(b) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly--

- (1)  In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
- (2)  Outside the United States

Class Deviation- 2014-00018, Contractor Personnel Performing in the USAtes Central Command Area of responsibility. This clause deviation is effective on June 27, 2014, and remains in effect until incorporated in the DFARS or otherwise rescinded.

**52.209-11  
REPRESENTATION BY CORPORATIONS REGARDING DELINQUENT TAX LIABILITY OR A FELONY  
CONVICTION UNDER ANY FEDERAL LAW (FEB 2016)**

(a) As required by sections 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, the Government will not 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 an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment 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 an 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; and

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

**PART IV - REPRESENTATIONS AND INSTRUCTIONS  
SECTION L  
INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS OR QUOTERS**

**252.243-7002  
REQUESTS FOR EQUITABLE ADJUSTMENT (DEC 2012)**

(a) The amount of any request for equitable adjustment to contract terms shall accurately reflect the contract adjustment for which the Contractor believes the Government is liable. The request shall include only costs for performing the change, and shall not include any costs that already have been reimbursed or that have been separately claimed. All indirect costs included in the request shall be properly allocable to the change in accordance with applicable acquisition regulations.

(b) In accordance with 10 U.S.C. 2410(a), any request for equitable adjustment to contract terms that exceeds

**252.243-7002 (CONT)  
REQUESTS FOR EQUITABLE ADJUSTMENT (DEC 2012)**

the simplified acquisition threshold shall bear, at the time of submission, the following certificate executed by an individual authorized to certify the request on behalf of the Contractor:

I CERTIFY THAT THE REQUEST IS MADE IN GOOD FAITH, AND THAT THE SUPPORTING DATA ARE ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

\_\_\_\_\_  
(Official's Name)

\_\_\_\_\_  
(Title)

(c) The certification in paragraph (b) of this clause requires full disclosure of all relevant facts, including--

(1) Certified cost or pricing data if required in accordance with subsection 15.403-4 of the Federal Acquisition Regulation (FAR); and

(2) Data other than certified cost or pricing data, in accordance with subsection 15.403-3 of the FAR, including actual cost data and data to support any estimated costs, even if certified cost or pricing data are not required.

(d) The certification requirement in paragraph (b) of this clause does not apply to ---

(1) Requests for routine contract payments; for example, requests for payment for accepted supplies and services, routine vouchers under a cost-reimbursement type contract, or progress payment invoices; or

(2) Final adjustments under an incentive provision of the contract.

**252.225-7027**

**RESTRICTION ON CONTINGENT FEES FOR FOREIGN MILITARY SALES (APR 2003)**

(a) Except as provided in paragraph (b) of this clause, contingent fees, as defined in the Covenant Against Contingent Fees clause of this contract, are generally an allowable cost, provided the fees are paid to -

(1) A bona fide employee of the Contractor, or

(2) A bona fide established commercial or selling agency maintained by the Contractor for the purpose of securing business.

(b) For foreign military sales, unless the contingent fees have been identified and payment approved in writing by the foreign customer before contract award, the following contingent fees are unallowable under this contract:

(1) For sales to the Government(s) of Australia, Taiwan, Egypt, Greece, Israel, Japan, Jordan, Republic of Korea, Kuwait, Pakistan, Philippines, Saudi Arabia, Turkey, Thailand, or Venezuela (Air Force) contingent fees in any amount.

(2) For sales to Governments not listed in paragraph (b)(1) of this clause, contingent fees exceeding \$50,000 per foreign military sale case.

**252.204-7011**

**ALTERNATIVE LINE ITEM STRUCTURE (SEP 2011)**

(a) Line items are the basic structural elements in a solicitation or contract that provide for the organization of contract requirements to facilitate pricing, delivery, inspection, acceptance and payment. Line items are organized into contract line items, subline items, and exhibit line items. Separate line items should be established to account for separate pricing, identification (see section 211.274 of the Defense Federal Acquisition Regulation Supplement), deliveries, or funding. The Government recognizes that the line item structure in this solicitation may not conform to every offeror's practices. Failure to correct these issues can result in difficulties in accounting for deliveries and processing payments. Therefore, offerors are invited to propose an alternative line item structure for items on which bids, proposals, or quotes are requested in this solicitation to ensure that the resulting contract structure is economically and administratively advantageous to the Government and the Contractor.

(b) If an alternative line item structure is proposed, the structure must be consistent with subpart 204.71 of the Defense Federal Acquisition Regulation Supplement and PGI 204.71 (DFARS/PGI view). A sample line item structure and a proposed alternative structure are as follows:

Solicitation:

ITEM NO.	SUPPLIES/SERVICE	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Computer, Desktop with CPU, Monitor, Keyboard and Mouse	20	EA		

252.204-7011 (CONT)  
ALTERNATIVE LINE ITEM STRUCTURE (SEP 2011)

Alternative line item structure offer where monitors are shipped separately:

ITEM NO.	SUPPLIES/SERVICE	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Computer, Desktop with CPU, Keyboard and Mouse	20	EA		
0002	Monitor	20	EA		

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:

Contracting Officer (identified on page 1) - Mechanicsburg  
Code N7 (identified on page 1)  
5450 Carlisle Pike  
P.O. Box 2020  
Mechanicsburg, Pa 17055-0788

\* OR \*

Contracting Officer (identified on page 1) - Philadelphia  
Building 1, Code N7 (identified on page 1)  
700 Robbins Avenue  
Philadelphia, PA 19111-5098

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

52.216-27  
SINGLE OR MULTIPLE AWARDS (OCT 1995)

**SECTION L - CONTINUED**

NAVSUPWSSLA01 - SUBMISSION OF PROPOSALS

This is a two-step solicitation. The first step will be a request for technical proposals and, upon acceptance of the submitted technical proposal, the second step will be a request for price and past performance proposals.

**Step One -**

**Request for Technical Proposals:**

Offerors shall submit a technical proposal, excluding price, in accordance with the Purchase Description for Bit Error Rate Tester, which is attached (attachment 3) to this solicitation. Offeror's technical proposals shall be sufficiently detailed, specific, and complete as to enable Government personnel to make a thorough evaluation of the proposal and a sound determination that the offeror will have a reasonable likelihood of meeting the requirements and objectives of the Government.

This Request for Technical Proposals is not binding on the Government and does not in any way commit the Government to pay for any costs incurred in the preparation and submission of the requested technical proposal.

Each offeror shall submit its technical proposal by the date specified on page 1 of 56 of the solicitation to:

Scott Lesh  
Contracting Specialist  
DLA Maritime at Mechanicsburg  
5450 Carlisle Pike, P.O. Box 2020, Bldg 410  
Mechanicsburg, PA 17055-0788  
Code ZIC6

Or via email attachment to:

Scott.Lesh@dla.mil

**Requirements and Criteria for Technical Proposals:**

**Format**

To maximize efficiency and minimize the proposal evaluation process, each offeror shall submit its technical proposal in accordance with the format provided below. Each offeror shall submit only one technical proposal in response to this solicitation, subject to the following requirements and limitations:

- Title Page: "Unpriced Technical Proposal" The title page of the technical proposal shall include: (1) the solicitation number (SPRMM116RYB73); (2) the company name and CAGE Code of the offeror; (3) the offeror shall identify those portions of its technical proposal that contain copyrighted or proprietary or similar proposal data; (4) date of submittal.
- A table of contents.

- Contents of technical proposal shall be in accordance with the specified purchase description, and, at a minimum, provide a narrative describing line-by-line how the offeror's equipment meets the Government's requirements.
- Product catalog pages, drawings, pictures, etc., may be provided as supporting documentation.
- The company name of the bidder shall appear only at the top of the first page and nowhere else in the proposal except in appendices. Each page of the proposal that contains company proprietary data shall so state.

### **Oral or Written Discussions**

The Government intends to evaluate proposals and make acceptable/unacceptable determinations without discussions with offerors (except clarifications as described in FAR 15.306(a)). Therefore, the offeror's initial technical proposal should contain the offeror's best terms from a technical standpoint. The Government reserves the right to conduct discussions if the Contracting Officer later determines them to be necessary.

### **Bid Sample Test (BST)**

BST units (quantity to be determined, historically 2 each) may be required for test purposes. Contractors will be notified by the PCO whether BST units are required or if BST has been waived by the Naval Research Lab (NRL). BST units shall be provided to NRL within 30 days after notification of acceptance of the submitted technical proposal. Correction to an offeror's BST units that may be required must be made within (# of days to be specified upon discovery of deficiency). Failure to correct deficiency within the time period specified may result in disqualification from further consideration.

## **Step Two –**

### **Request for Price and Past Performance Proposals:**

#### **I. General**

After receiving a notification of acceptable technical proposal and, if necessary, Bid Sample Test, offerors are required to submit a single proposal comprised of two separate parts as follows (electronic files acceptable):

**Part I - Past Performance Proposal.** Include all data and information required for evaluation. Exclude any reference to the pricing aspects of the offer. Each page should be affixed with the following legend: Source Selection Information.

In the event any portion of the past performance proposal is written by anyone who is not a bona fide employee of the firm submitting the proposal, the offeror shall identify the person's firm, the relationship of that firm to the offeror, and the portion of the past performance proposal that person wrote.

**Part II - Price Proposal.** Submit the completed solicitation documents to include the completed Section B Pricing Spreadsheet found on page 2B of the solicitation. Offerors must respond to all requirements of the solicitation document. Offerors are cautioned not to alter or disassemble the solicitation.

#### **II. Requirements For Proposal Content**

(1) Introduction and Purpose - This section specifies the format that offerors shall use for this Request for Proposal (RFP). The intent is not to restrict the offerors in the manner in which they will perform this

requirement but rather to ensure a certain degree of uniformity in the format of the responses for evaluation purposes.

(2) Any offeror who will be submitting CLASSIFIED data in their past performance proposal must first notify the contracting office by contacting the point of contact for this solicitation. CLASSIFIED data that is forwarded as part of an offeror's proposal must be contained in its own file/binder separate from the unclassified portion.

(3) If the offeror chooses to submit its Past Performance Proposal and Price Proposal in separate files, the cover of each file shall contain the following items:

Title of Proposal  
Proposal Category (Past Performance or Price)  
File Number  
RFP Number  
Name and Address of Offeror

### **III. Proposal Content**

#### **(1) Part I - Past Performance**

The offeror shall describe its past performance on directly related or similar (state, local or federal government or commercial) contracts it has held within the last three (3) years which are of similar scope, magnitude and complexity to that which is detailed in this RFP. Offerors that describe similar contracts shall provide a detailed explanation demonstrating the similarity of the contracts to the requirements of this RFP. The offeror shall provide the following information regarding its past performance under related or similar contracts:

- A. Contract number,
- B. Contract dollar value,
- C. Name, telephone and email address for the contract point of contact,
- D. Explanation of any delivery delinquencies or quality deficiencies, and,
- E. Contract office (customer) assessment/rating of contractor quality and delivery performance (if available).

The offeror shall provide the following information regarding its socioeconomic program support under prior contracts (over the last three years):

- (1) The most recent Individual Subcontract Reports (ISRs) and Summary Subcontract Report (SSR) submitted to the Electronic Subcontracting Reporting System (eSRS) under prior Government contract Small Business Subcontracting Plans.
- (2) Past monetary targets / percentages for SDB (small disadvantaged business) participation.
- (3) Report compliance with past goals / targets for SDB participation.
- (4) Copy of any notification required by FAR 19.1202-4(b) to Contracting Officer of substitution of non-SDB firm for SDB subcontractor specifically identified in a prior contract; and, explain rationale for substitution.
- (5) Indicate total amount of participation by firms in the aforementioned business segments in dollar amounts, and, as percentage of this total contract amount.

(6) Explain how timely payment to subcontractors will be ensured.

**(2) Part II - Price Proposal** - Submit the completed solicitation documents to include the Section B Pricing Spreadsheet found on page 2B of the solicitation.

**SECTION M – EVALUATION FACTORS FOR AWARD**

## NAVSUPWSSMA02 – EVALUATION FOR AWARD (Lowest Price Technically Acceptable)

This is a two-step solicitation. The first step will be a request for technical proposals and, upon acceptance of the submitted technical proposal, the second step will be a request for price and past performance proposals.

The Government intends to make an award to the eligible, responsible, lowest priced technically acceptable offeror. A technically acceptable offer is one that complies with the requirements of the solicitation and does not take exception, nor object, to any of the terms of the solicitation. Offers that are not technically acceptable will not be considered for award. The offeror's proposal shall be in the form prescribed by, and shall contain a response to each of the areas identified in the Section L Solicitation Provision entitled "Submission of Proposals."

**Evaluation Criteria**

(1) **Technical Proposal.** The Naval Research Laboratory will perform the evaluation of technical proposals. Acceptability of each technical proposal will be based upon compliance with the requirements of the preceding notes concerning content of the technical proposal, and, at a minimum, information satisfying the elements in each paragraph of the Purchase Description, clearly demonstrating that the offeror understands the scope and nature of the RFP and Purchase Description requirements. Evaluation of technical proposals will be conducted on an acceptable/unacceptable basis.

(2) **Past Performance.** The Government will evaluate the offeror's past performance – to include item quality, delivery delinquencies, and socioeconomic program support. This evaluation is separate and distinct from the Contracting Officer's responsibility determination. The assessment of the offeror's past performance will be used as a means of evaluating the relative capability of the offeror to successfully meet the requirements of the RFP.

The past performance evaluation results in an assessment of the offeror's probability of meeting the minimum past performance solicitation requirements. This assessment is based on the offeror's record of relevant and recent past performance information that pertain to the products outlined in the solicitation requirements. Extent of performance, as well as quality of performance, will factor into the evaluation. The past performance evaluation considers each offeror's demonstrated relevant record of performance (within the last three years) in supplying items the same or similar to those required. There are two aspects to the past performance evaluation:

Past performance evaluation will include a Relevancy Rating to determine how relevant recent efforts accomplished by the offeror are to this acquisition:

- A. Relevant
- B. Not Relevant

The second aspect is to determine how well the offeror performed on the relevant, recent contracts:

- A. Acceptable
- B. Unacceptable

Overall Past Performance will be assessed on “Acceptable” or “Unacceptable” basis:

A. Acceptable: Based on the offeror’s performance record, the Government has a reasonable expectation that the offeror will successfully perform the required effort, or the offeror’s performance record is unknown.

B. Unacceptable: Based on the offeror’s performance record, the Government has no reasonable expectation that the offeror will be able to successfully perform the required effort.

(A) Past Performance Subfactor: Socioeconomic program support. The Government will evaluate the past performance of offerors in complying with subcontracting plan goals for small disadvantaged business (SDB) concerns; monetary targets for SDB participation; and notifications submitted under FAR 19.1202-4(b).

The Government reserves the right to obtain information for use in the evaluation of past performance from any and all sources including sources outside of the Government. Offerors lacking relevant past performance history will receive an acceptable rating for past performance. The offeror must provide the information requested in the provision entitled Submission of Proposals contained in Section L for past performance evaluation or affirmatively state that it possesses no relevant directly related or similar past performance. An offeror failing to provide the past performance information, or, to assert that it has no relevant directly related or similar past performance will be considered ineligible for award.

(3) **Price**. Price will be evaluated using proposed step ladder pricing. Based on historical purchase quantities and expected future demand, the RFP will specify 5 stepladder quantity price points for each item with five yearly ordering periods. For evaluation purposes: one delivery order for a quantity at the midpoint of each quantity interval for each year will be considered.

See associated Pricing Evaluation Matrix attachment (attachment #2) for the price evaluation methodology.

#### NAVSUPWSSMA09 - USE OF PAST PERFORMANCE INFORMATION RETRIEVAL SYSTEM- STATISTICAL REPORTING (PPIRS-SR) IN PAST PERFORMANCE EVALUATION (SEPT 2009)

Each offeror’s past performance shall be evaluated in accordance with FAR 15.305 and DFARS 215.305, as applicable. The Department of Defense (DoD) has authorized use of PPIRS-SR for use by DoD activities during the acquisition of supplies and services. For purposes of this solicitation, contractor past performance will be based on data from PPIRS-SR. The offeror’s quality and delivery classifications from PPIRS-SR will be used in conjunction with the offeror’s references, the criteria in FAR 15.305 and DFARS 215.305, as applicable, and other provisions of this solicitation.

The purpose of PPIRS-SR is to provide source selection officials with quantifiable past performance information regarding delivery and quality. This information is collected from existing DoD reporting systems during the source selection process.

**QUALITY:** PPIRS-SR collects quantifiable quality data from existing systems and uses that data to classify supplier performance by Federal Supply Code or Federal Service Code (FSC). Based on comparisons among suppliers in a specific FSC group, PPIRS-SR sorts suppliers into color ratings representing the supplier’s overall quality performance based on the following indices:

<u>COLOR</u>	<u>POSITION</u>
Dark Blue	Top 5% of suppliers in FSC group
Purple	Next 10% of suppliers in FSC group
Green*	Next 70% of suppliers in FSC group
Yellow	Next 10% of suppliers in FSC group
Red	Bottom 5% of suppliers in FSC group

\* If all supplier ratings for a specific FSC group are equal, all suppliers within that group will be classified Green. Suppliers with no history in PPIRS-SR will be displayed without a rating and, for evaluation, receive a neutral rating.

**DELIVERY:** Supplier delivery past performance is classified in PPIRS-SR by the supplier's percentage of on-time deliveries. On-time deliveries are calculated using the number of line items delivered and a weighting factor reflecting the length of time a delivery was overdue.

PPIRS-SR classifications are determined monthly for each supplier and can be reviewed at <http://www.ppirs.gov/>. Suppliers are granted access to review their own classifications. Offerors are encouraged to review their classifications and the PPIRS-SR methodology, reporting procedures and challenge procedures detailed in the PPIRS-SR Procedures Manual and Users Guide also available at <http://www.ppirs.gov/>.

## CONSIGNMENT INSTRUCTIONS

NOTE: The activity codes listed below are used to identify the Activities which are to receive material. The activity code and the quantities to be shipped to each activity under this contract appear in the Schedule. DO NOT SHIP TO A WATER PORT OR AIR TERMINAL WITHOUT COMPLYING WITH THE CLEARANCE/MILSTAMP REQUIREMENTS OF CLAUSE FAR 52.247-52.

W25G1U Receiving Officer,  
W1A8 DLA DISTRIBUTION, DDSP NEW CUMBERLAND FACILITY, 2001 NORMANDY DRIVE DOOR 113 TO 134  
NEW CUMBERLAND, PA 17070-5002

CLIN: 0001  
 NIIN: *TO BE ASSIGNED*  
 ITEM NAME: *BIT ERROR RATE TESTER*

ACTIVITY USE ONLY: TDP VERSION NO.: 005

**6. NOTES**

6.1 Statement of Prior Approval Data - If the item(s) being offered meet the requirements specified in the contract/purchase order and is an exact duplicate of item(s) previously approved by the Government, furnish the NSN, name of prime manufacturer, drawing number, technical manual number, and previous contract number. Provide this information on company letterhead signed by a responsible company official.

6.2 Information regarding abbreviations, symbols and codes appearing on DD Form 1423 - The following information is provided to assist in understanding the intent of the requirement to provide a deliverable item to the government. The explanation of abbreviation, symbols and codes found in a block follows the block number as they appear on the DD Form 1423.

Block A: Is the actual contract line item no.

Block B: Is the actual collective physical list of the deliverable item(s) which are part of the total requirement of the contract/purchase order.

Block C: Is the category of data required, TDP is defined in MIL-T-31000. TM is defined in Part 1X, Section B of DODI 5000.2. NAVICP has reasoned that most DD Form 1423's included in our solicitations meet the requirement of TDP as NAVICP does not regularly purchase only Technical Manuals without purchasing hardware and related TDP software. Therefore, most NAVICP DD Form 1423 category code will be TDP.

Block D: Is the name of the parent system, next higher assembly, or the item being purchased.

Block E: Is the purchase request number, request for proposal number, invitation for bid number or another number for tracking and monitoring purposes.

Block F: Is the successful offerors name and or cage code.

Block G: Is the name of the individual and or the code/activity of the individual who prepared the DD Form 1423 and included the requirement in the Technical Data Package (TDP).

Block H: Self explanatory.

Block I: Is the name and signature of the individual who approved the content and the need for inclusion of the DD Form 1423 in the TDP.

Block J: Self explanatory.

Block 1: Is the Exhibit Line Item Number (ELIN).

Block 2: Is the title of the data item cited in Block 4.

Block 3: Is the subtitle of the data item cited in Block 4 and is used if the title requires clarification.

Block 4: Is the actual Data Item Description (DID) number or the actual Technical Manual Contract Requirements Number. In the event the DD Form 1423 is requiring a technical manual the numbered TMCR will be an attachment to the contract/purchase order.

Block 5: Is the section and paragraph area, where the requirement statement for the DD Form 1423 will be found.

Block 6: Is the activity that will inform the contractor of approval, conditional approval or disapproval of the deliverable item.

Block 7: Is a code which designates authority for inspection and

acceptance of the deliverable item. The definition of the codes is as follows:

DD Form 250 Code	Inspection	Acceptance
SS	(1)	(2)
DD	(3)	(4)
SD	(1)	(4)
DS	(3)	(5)
LT	(6)	(7)
NO	(8)	(8)
XX	(9)	(9)

- (1) Inspection at source.
- (2) Acceptance at source.
- (3) No inspection performed at source. Final inspection performance at destination.
- (4) Acceptance at destination.
- (5) Acceptance at source. Acceptance based on written approval from the Contract Officer.
- (6) Letter of transmittal only. LT should not be used when inspection is required. The data is sent by the contractor directly to the personnel listed in Block 14 of the DD Form 1423. LT is used when the contracting agency does not desire to have a DD Form 250 for each and every piece of data developed by the contractor. The only other authorized use of LT is the special case where the contracting agency does not desire to have separate DD Forms 250 but desires to have a Government quality assurance representative perform inspection. The Government quality assurance representative shall be listed on the distribution in Block 14 and requested to provide comments via the quality assurance letter of inspection.

Use of the symbol LT is not authorized for data comprising final delivery of Technical Data Package or for Technical Manuals. (LT may, however, be used for delivery of preliminary TDP's or TM's).

- (7) As specified in Block 8 of the DD Form 1423.
- (8) No inspection or acceptance required. No DD Form 250 or Letter of transmittal required.

Use of the symbol NO is not authorized for data comprising Technical Data Packages or for Technical Manuals.

- (9) Inspection and acceptance requirements specified elsewhere in the contract.

**Block 8:** Is the approval code - Items of critical data requiring specific advanced written approval prior to distribution of the final data item will be identified by placing an "A" in this field. This data item requires submission of a preliminary draft prior to publication of a final document. When a preliminary draft is required, Block 16 of the DD Form 1423 will show length of time required for Government approval/disapproval and subsequent turn-around time for the contractor to resubmit the data after Government approval/disapproval has been issued. Block 16 will also indicate the extent of the approval requirements, e.g., approval of technical content and/or format.

**Block 9:** Is the distribution statement code which explains how the

Government can circulate the deliverable item. The definition of codes A, B, C, D, E, F or X is as follows:

- A. Distribution of the item is unrestricted.
- B. Distribution of the item is limited to agencies only.
- C. Distribution of the item is limited to contractors with a cage code and have a DD Form 2345 on file with the Defense Logistics Service Center (DLSC) Battle Creek, Mich. or Government activities.
- D. Distribution of the item is limited to DOD activities and DOD contractors only.
- E. Distribution of the item is limited to DOD components only.
- F. Distribution of the item is restricted from Foreign Nations and Foreign Nationals.

Block 10: Is the frequency which the deliverable item is expected to be delivered to the Government. The abbreviations and their meaning.

ANNLY	Annually
ASGEN	As generated
ASREQ	As required
BI-MO	Every two months
BI-WE	Every two weeks
DAILY	Daily
DFDEL	Deferred Delivery
MTHLY	Monthly
ONE/R	One time with revisions
QRTLY	Quarterly
SEMIA	Every six months
WEKLY	Weekly
XTIME	Number of times to be submitted (1time, 2times...9times)

Use of these codes requires further explanation in Block 16 to provide the contractor with guidance necessary to accurately price the deliverable data item.

Other abbreviations not appearing on the above list may on occasion be used in Block 10 of the DD Form 1423. When other abbreviations are used they will be fully explained in Block 16 of the DD Form 1423.

Block 11: Is the last calendar date, expressed in year/month/day format, the deliverable item is to be received by the requiring office cited in Block 6 of the DD Form 1423 for an item with a Block 10 entry indicating a single delivery. If the item is to be submitted multiple times, the number stated is the number of calendar days after the frequency cited in Block 10 the item is to be received by the requiring office cited in Block 6 of the DD Form 1423. On occasion the deliverable item will be

required to be submitted prior to the end of the frequency cited in Block 6. In that event the requirement will be fully explained in Block 16 of the DD Form 1423.

**Block 12:** Is the date of first submission of the deliverable item to the requiring office (Block 4) expressed in year/month/day format. The abbreviations and their meaning are as follows:

ASGEN	As generated
ASREQ	As required
DAC	Days after contract date
DFDEL	Deferred Delivery
EOC	End of contract
EOM	End of month
EOQ	End of quarter

Specific instructions for these requirements will be provided in Block 16. If the deliverable item is constrained by a specific event or milestone the constraint will be fully explained in Block 16 of the DD Form 1423. "As generated", "As required", and "Deferred Delivery" will always be fully explained in Block 16.

**Block 13:** Is the date of subsequent submission of the deliverable item, after the initial submission. Subsequent submission is only used to indicate the specific time period. The data is required when Block 10 of the DD Form 1423 indicates multiple delivery is required. This does not apply to resubmission of a deliverable item that has been reviewed by the requiring office and determined to be only conditionally acceptable or unacceptable.

**Block 14a:** Will contain the activity name(s) where the deliverable item is to be sent. If the activity is other than DCMC or NSPCC the full name, address (including code) will be specified. That specific information will be located in Block 16 of the DD Form 1423.

**Block 14b:** Is the number of copies of draft and or final copies to be submitted. When final "Repro" copies are to be submitted Block 16 will clarify the type of repro copies required. (e.g., vellum, negative, etc.)

**Block 15:** Is the total of each type of copies to be submitted as required by Block 14.

**Block 16:** Is the block used to provide additional or clarifying information Blocks 1 through 15. This block is also the only area used to tailor the document listed in Block 4. Only deletions to the minimum requirements stated in the document in Block 4 are allowed. Block 16 may also be used to specify the medium for delivery of the data.

**Block 17:** Is the block where the bidder or offerer is to enter the appropriate price group. The price group are defines as follows:

- A. Group I - Data which the contractor prepares to satisfy the Government's requirements. The contractor does not need this type of data to perform the rest of the contract. Price would be based on identifiable direct costs, overhead, General and Administrative (G&A) and profit.
- B. Group II - Data essential to contract performance which must be reworked or amended to conform to Government requirements. The price for data in this group would be based on the direct cost to convert the original data to meet Government needs and to deliver it, plus allocable overhead, G&A and profit.

- C. Group III - Data which the contractor must develop for his own use and which requires no substantial change to conform to Government requirements regarding depth of content, format, frequency of submittal, preparation, and quality of data. Only the costs of reproducing, handling and delivery, plus overhead, G&A and profit, are considered in pricing data in this group.
- D. Group IV - Data which the contractor has developed as part of his commercial business. Not much of this data is required and the cost is insignificant. The item should normally be coded "no charge." An example is a brochure or brief manual developed for commercial application which will be acquired in small quantities, and the added cost is too small to justify the expense of computing the charge that otherwise would go with the acquisition.

Block 18: Enter the total estimated price equal to that portion of the total price which is estimated to be attributable to the production or development for the government of that ITEM OF DATA. THE ENTRY "N/C" FOR "NO CHARGE" is acceptable.

6.3 In accordance with OPNAVINST 5510.1 all documents and drawings provided by the U.S. Navy to perspective Contractors must include a "Distribution Statement" to inform the contractor of the limits of distribution, and the safeguarding of the information contained on those documents and drawings.

There are 7 (seven) separate distribution statement codes used for non-classified documents and drawings. The definition for each is as follows:

- A... approved for public release; distribution is unlimited.
- B... distribution authorized to US Government agencies only.
- C... distribution authorized to US Government agencies and their contractors.
- D... distribution authorized to DoD and DoD contractors only.
- E... distribution authorized to DoD Components only.
- F... further distribution only as directed by Commander, Naval Sea Systems Command, code 08T.
- X... distribution is authorized to US Government agencies and private individuals or enterprises eligible to obtain export controlled technical data in accordance with OPNAVINST 5510.161.

# CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved  
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, 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 of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

<b>A. CONTRACT LINE ITEM NO.</b> 0001AB	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP <input checked="" type="checkbox"/> TM _____ OTHER _____
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<b>D. SYSTEM/ITEM</b> BIT ERROR RATE TESTER	<b>E. CONTRACT/PR NO.</b> N0010418X0701	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A001	<b>2. TITLE OF DATA ITEM</b> COMMERCIAL OFF-THE-SHELF (COTS) MANUALS	<b>3. SUBTITLE</b> PRELIMINARY
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-TMSS-80527	<b>5. CONTRACT REFERENCE</b> SEE SEC C PARA 3.	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> DD	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ONE/R	<b>12. DATE OF FIRST SUBMISSION</b> 30 DAC	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> A	A	<b>11. AS OF DATE</b> NA	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>15. TOTAL</b>		

**16. REMARKS**

ELECTRONIC FORMAT: All technical Manuals shall be contained on two separate CD/DVDs in Portable Document Format (PDF). One shall contain the Use and Installation Manual and one shall contain the Maintenance and Service manual.

BLOCK 14 - ONE (1) COMPLETE SET OF THE COMMERCIAL TECHNICAL MANUAL(S) SHALL BE SUBMITTED FOR REVIEW AND APPROVAL TO: NAVAL RESEARCH LABORATORY ATTN: JOE MOLNAR/BLDG.12 /RM.13 4555 OVERLOOK AVE SW, WASHINGTON, DC20375-5000.

TECHNICAL MANUALS WILL BE REVIEWED/EVALUATED BY THE APPROVED NAVAL ENGINEERING ACTIVITY USING THE TECHNICAL MANUAL REVIEW STATUS CHECKLIST ENCLOSED AS A HARD COPY (SECTION H) OF THIS PROPOSAL. The following copyright release/rights and date clause shall be included in all technical manuals: "REPRODUCTION AND DISTRIBUTION OF THIS TECHNICAL MANUAL IS AUTHORIZED FOR US GOVERNMENT PURPOSES ONLY" This includes technical manuals in both hard copy and CD formats supplied to the government. This statement will be located on the inside cover page of the technical manual and printed on the label of the CD.

a. ADDRESSEE	b. COPIES		
	Draft	Reg	Repro
MARCORSYSCOM	00	01	00
NAVSUP WSS N96	00	01	00
NRL 5524	00	01	00
<b>15. TOTAL</b> → 00 03 00			

<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>1. DATA ITEM NO.</b> A002	<b>2. TITLE OF DATA ITEM</b> COMMERCIAL OFF-THE-SHELF (COTS) MANUALS	<b>3. SUBTITLE</b> FINAL
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-TMSS-80527	<b>5. CONTRACT REFERENCE</b> SEE SEC C PARA 3.	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> DD	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> ASREQ	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> A	A	<b>11. AS OF DATE</b> NA	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>15. TOTAL</b>		

**16. REMARKS**

ELECTRONIC FORMAT: All technical Manuals shall be contained on two separate CD/DVDs in Portable Document Format (PDF). One shall contain the Use and Installation Manual and one shall contain the Maintenance and Service Manual.

One set of approved manuals is required to be sent to: NAVSUP WSS code N9633 Dane Nearhoof building 410, 5450 Carlisle Pk Mechanicsburg, Pa. 17055

One set of approved manuals is required to be provided to: USMC. MARCORSYSCOM ATTN: James Cerian, Bldg 3500 Wing 400 Cube 411B, 814 Radford Blvd STE 20343, Albany, Ga. 31704-0343 Phone 229-639-6019

a. ADDRESSEE	b. COPIES		
	Draft	Reg	Repro
MARCORSYSCOM	00	01	00
NAVSUP WSS N96	00	01	00
NRL 5524	00	01	00
<b>15. TOTAL</b> → 00 03 00			

<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>G. PREPARED BY</b> NAVSUP WSS N9633 1N	<b>H. DATE</b> 2016 MAR 31	<b>I. APPROVED BY</b> DANE W NEARHOOF	<b>J. DATE</b> 2016 MAR 31
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# INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

## FOR GOVERNMENT PERSONNEL

**Item A.** Self-explanatory

**Item B.** Self-explanatory

**Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.

**Item D.** Enter name of system/item being acquired that data will support

**Item E.** Self-explanatory (to be filled in after contract award).

**Item F.** Self-explanatory (to be filled in after contract award).

**Item G.** Signature of preparer of CDRL.

**Item H.** Date CDRL was prepared.

**Item I.** Signature of CDRL approval authority.

**Item J.** Date CDRL was approved.

**Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.

**Item 2.** Enter title as it appears on data acquisition document cited in Item 4.

**Item 3.** Enter subtitle of data item for further definition of data item (optional entry).

**Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

**Item 5.** Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).

**Item 6.** Enter technical office responsible for ensuring adequacy of the data item.

**Item 7.** Specify requirement for inspection/acceptance of the data item by the Government.

**Item 8.** Specify requirement for approval of a draft before preparation of the final data item.

**Item 9.** For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).

**Item 10.** Specify number of times data items are to be delivered.

**Item 11.** Specify as-of date of data item, when applicable.

**Item 12.** Specify when first submittal is required.

**Item 13.** Specify when subsequent submittals are required, when applicable.

**Item 14.** Enter addresses and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in item 16.

**Item 15.** Enter total number of draft/final copies to be delivered.

**Item 16.** Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

## FOR THE CONTRACTOR

**Item 17.** Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

b. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

**Item 18.** For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirements to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

# CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved  
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, 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 of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

<b>A. CONTRACT LINE ITEM NO.</b> 0001AB	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP <input checked="" type="checkbox"/> TM _____ OTHER _____
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<b>D. SYSTEM/ITEM</b> BIT ERROR RATE TESTER	<b>E. CONTRACT/PR NO.</b> N0010416X0701	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A003	<b>2. TITLE OF DATA ITEM</b> STATEMENT OF PRIOR SUBMISSION	<b>3. SUBTITLE</b> PTD
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-V-7196	<b>5. CONTRACT REFERENCE</b> SEE SEC C PARA 3.	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> DD	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> ASREQ	<b>14. DISTRIBUTION</b>		
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<b>8. APP CODE</b> NA	<b>11. AS OF DATE</b> A	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>a. ADDRESSEE</b>		<b>b. COPIES</b>		
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<b>16. REMARKS</b> GOVERNMENT WILL RESPOND WITHIN 90 DAYS AFTER RECEIPT. MIL-PRF-49506 APPLIES.				<b>15. TOTAL</b> →		00	01	00
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>1. DATA ITEM NO.</b> A004	<b>2. TITLE OF DATA ITEM</b> DESIGN CHANGE NOTICE	<b>3. SUBTITLE</b> NA
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-V-7009A	<b>5. CONTRACT REFERENCE</b> SEE SEC C PARA 3.	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> DD	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> ASREQ	<b>14. DISTRIBUTION</b>		
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<b>8. APP CODE</b> NA	<b>11. AS OF DATE</b> A	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>a. ADDRESSEE</b>		<b>b. COPIES</b>		
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<b>16. REMARKS</b> DCNS WILL BE SUBMITTED 21 DAYS AFTER OFFICIAL RELEASE OF CHANGE, 15 DAYS AFTER A GOVERNMENT REQUEST OR ERROR DETECTION, OR 45 DAYS AFTER PARTIAL ACCEPTANCE OF SPS FOR REVISIONS TO PREVIOUSLY SUBMITTED PROVISIONING TECHNICAL DOCUMENTATION. COPY OF TRANSMITTAL LETTER TO BE SENT TO NAVAL INVENTORY CONTROL POINT, ATTN: CODE N712, 6450 CARLISLE PIKE, P.O. BOX 2020, MECHANICSBURG, PA 17055-0788.				<b>15. TOTAL</b> →		00	01	00
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>G. PREPARED BY</b> NAVSUP WSS N0633 1M	<b>H. DATE</b> 2016 MAR 31	<b>I. APPROVED BY</b> DANE W NEARHOOF	<b>J. DATE</b> 2016 MAR 31
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# INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

## FOR GOVERNMENT PERSONNEL

**Item A.** Self-explanatory

**Item B.** Self-explanatory

**Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.

**Item D.** Enter name of system/item being acquired that data will support

**Item E.** Self-explanatory (to be filled in after contract award).

**Item F.** Self-explanatory (to be filled in after contract award).

**Item G.** Signature of preparer of CDRL.

**Item H.** Date CDRL was prepared.

**Item I.** Signature of CDRL approval authority.

**Item J.** Date CDRL was approved.

**Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.

**Item 2.** Enter title as it appears on data acquisition document cited in Item 4.

**Item 3.** Enter subtitle of data item for further definition of data item (optional entry).

**Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

**Item 5.** Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number).

**Item 6.** Enter technical office responsible for ensuring adequacy of the data item.

**Item 7.** Specify requirement for inspection/acceptance of the data item by the Government.

**Item 8.** Specify requirement for approval of a draft before preparation of the final data item.

**Item 9.** For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.24).

**Item 10.** Specify number of times data items are to be delivered.

**Item 11.** Specify as-of date of data item, when applicable.

**Item 12.** Specify when first submittal is required.

**Item 13.** Specify when subsequent submittals are required, when applicable.

**Item 14.** Enter addresses and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.

**Item 15.** Enter total number of draft/final copies to be delivered.

**Item 16.** Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

## FOR THE CONTRACTOR

**Item 17.** Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

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Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

**Item 18.** For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirements to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

# CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved  
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, 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 of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

<b>A. CONTRACT LINE ITEM NO.</b> 0001AB	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP <input checked="" type="checkbox"/> TM _____ OTHER _____
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<b>D. SYSTEM/ITEM</b> BIT ERORR RATE TESTER	<b>E. CONTRACT/PR NO.</b> N0010418X0701	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A005	<b>2. TITLE OF DATA ITEM</b> MANUFACTURER'S SHIPPING REPORT	<b>3. SUBTITLE</b> NA
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> SHIPPING REPORT	<b>5. CONTRACT REFERENCE</b> SEE SEC C, PARA 3.	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> LT	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> ASREQ	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> NA	<b>11. AS OF DATE</b> A	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>a. ADDRESSEE</b>		<b>b. COPIES</b>	
					Draft	Final
					Reg	Repro

<b>16. REMARKS</b> BLOCK 12 - THE CONTRACTOR SHALL MONTHLY PROVIDE THE FOLLOWING INFORMATION IN ELECTRONIC FORMAT VIA E-MAIL In Microsoft EXCEL. THE FILE SHALL CONTAIN ATLEAST 1 RECORD FOR EACH LINE ITEM.  1. CONTRACTOR COMPANY NAME AND CAGE CODE 2. CONTRACT NUMBER (22 CHARACTER MAXIMUM) 3. DELIVERY ORDER NUMBER (4 CHARACTER) 4. LINE ITEM NUMBER 5. NATIONAL STOCK NUMBER (19 CHARACTER) 6. PART NUMBER (45 CHARACTER MAXIMUM) 7. REQUISITION OR PR NUMBER (22 CHARACTER MAXIMUM) 8. SHIP TO UIC (6 CHAR) 9. QUANTITY SHIPPED (NUMBER) 10. UNIT PRICE (NUMBER) 11. METHOD OF SHIPMENT (CARRIER NAME) 12. DATE SHIPPED (DATE MATERIAL SHIPPED) 13. DOCUMENT NUMBER (SHIPPING DOCUMENT NUMBER FROM CARRIER)  Send To: Pete.Smith2@navy.mil and cynthia.Beall.ctr@NRL.navy.mil	<b>15. TOTAL</b> →	00	02	00
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>1. DATA ITEM NO.</b> A006	<b>2. TITLE OF DATA ITEM</b> COMMERCIAL DRAWINGS AND ASSOC. LISTS	<b>3. SUBTITLE</b> NA
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-DRPR-81003	<b>5. CONTRACT REFERENCE</b> SECTION C PARA. 3	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> SD	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ASREQ	<b>12. DATE OF FIRST SUBMISSION</b> ASREQ	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> NA	<b>11. AS OF DATE</b> B	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>a. ADDRESSEE</b>		<b>b. COPIES</b>	
					Draft	Final
					Reg	Repro

<b>16. REMARKS</b> The Contractor shall apply the following statement to page 1 of all drawings. (Additional page marking is at the Contractor's option. "DISTRIBUTION STATEMENT B - Distribution authorized to the U.S. Government agencies only" (contractor shall fill-in the reason using one of the following statements and the date of determination, which maybe the date of the contract.) - Proprietary information not owned by the U.S. Government and protected by a contractor's "limited rights" statement. - Foreign Government Information to be protected and limited in distribution in accordance with the desires of the government that furnished the technical information. - Contractor performance evaluation in mangement reviews or other advisory documents evaluating programs of contractors. (Other types of information that might be a basis for assigning Distribution Statement B are) - Test and Evaluation Data - Administrative or Operational Use Publications - Software Documentation	<b>15. TOTAL</b> →	00	03	00
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>G. PREPARED BY</b> NAVSUP WSS N0633 1N	<b>H. DATE</b> 2016 MAR 31	<b>I. APPROVED BY</b> DANE W NEARHOOF	<b>J. DATE</b> 2016 MAR 31
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# INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

## FOR GOVERNMENT PERSONNEL

**Item A.** Self-explanatory

**Item B.** Self-explanatory

**Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.

**Item D.** Enter name of system/item being acquired that data will support

**Item E.** Self-explanatory (to be filled in after contract award).

**Item F.** Self-explanatory (to be filled in after contract award).

**Item G.** Signature of preparer of CDRL.

**Item H.** Date CDRL was prepared.

**Item I.** Signature of CDRL approval authority.

**Item J.** Date CDRL was approved.

**Item 1.** See DoD FAR Supplement Subpart 4.71 for proper numbering.

**Item 2.** Enter title as it appears on data acquisition document cited in Item 4.

**Item 3.** Enter subtitle of data item for further definition of data item (optional entry).

**Item 4.** Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

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## FOR THE CONTRACTOR

**Item 17.** Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

b. Group I. Definition - Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at no cost.

**Item 18.** For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirements to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

# CONTRACT DATA REQUIREMENTS LIST

(2 Data Items)

Form Approved  
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, 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 of these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

<b>A. CONTRACT LINE ITEM NO.</b> 0001AB	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP <input checked="" type="checkbox"/> TM _____ OTHER _____
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<b>D. SYSTEM/ITEM</b> BIT ERROR RATE TESTER	<b>E. CONTRACT/PR NO.</b> N0010416X0701	<b>F. CONTRACTOR</b>
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<b>1. DATA ITEM NO.</b> A007	<b>2. TITLE OF DATA ITEM</b> LOGISTICS MANAGEMENT INFORMATION (LMI) DATA PRODUCT(S)	<b>3. SUBTITLE</b> NA
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<b>4. AUTHORITY (Data Acquisition Document No.)</b> DI-ALSS-81529	<b>5. CONTRACT REFERENCE</b> SEE SEC C PARA 3.	<b>6. REQUIRING OFFICE</b> NAVSUP WSS N96
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<b>7. DD 250 REQ</b> SD	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b> ONE/R	<b>12. DATE OF FIRST SUBMISSION</b> ASREQ	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b> NA	<b>11. AS OF DATE</b> A	<b>13. DATE OF SUBSEQUENT SUBMISSION</b> NA	<b>a. ADDRESSEE</b>			<b>b. COPIES</b>
			Draft			Final
			Reg			Repro

<b>16. REMARKS</b> Block 4 - Logistics Management Information - (Provisioning Requirements) are defined in MIL-PRF-49506.  The following list of LMI Data Products, described in appendix B, Worksheet (figure 2), and the LMI Data Products Dictionary, shall be adhered to by the Contractor in delivering the data as a Provisioning Parts List (PPL). Each shall be submitted via Electronic Digital Media. The preferred program is Interactive Computer Aided Provisioning System (ICAPS)-PC. The structure and format for the transfer of Digital Media shall be in accordance with MIL-STD-1840. ICAPS-PC Program is available on <a href="https://icaps.navsea.navy.mil/">https://icaps.navsea.navy.mil/</a> . All necessary files and instructions are available under "ICAPS-PC Window Topics" on this web site. Download the latest version "ICAPS (Full Installation)" and "Plain Text Instructions for installing ICAPS-PC Windows". The User Guide for ICAPS-PC Windows - PDF format or ICAPS-PC Windows User Guide MS Word 97 is also available. Output format shall be 80 character file (ASCII text) and file type 'LMI' delivered on a CD ROM or DVD 0010 ALLOWANCE ITEM CODE (AIC) 0020 ALLOWANCE ITEM QUANTITY 0140 COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE 0170 CONTRACTOR TECHNICAL INFORMATION CODE - CONTINUED -	<b>15. TOTAL</b> →	00	03	00
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>1. DATA ITEM NO.</b> A007	<b>2. TITLE OF DATA ITEM</b> CONTINUED	<b>3. SUBTITLE</b>
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<b>4. AUTHORITY (Data Acquisition Document No.)</b>	<b>5. CONTRACT REFERENCE</b>	<b>6. REQUIRING OFFICE</b>
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<b>7. DD 250 REQ</b>	<b>9. DIST STATEMENT REQUIRED</b>	<b>10. FREQUENCY</b>	<b>12. DATE OF FIRST SUBMISSION</b>	<b>14. DISTRIBUTION</b>		
<b>8. APP CODE</b>	<b>11. AS OF DATE</b>	<b>13. DATE OF SUBSEQUENT SUBMISSION</b>	<b>a. ADDRESSEE</b>			<b>b. COPIES</b>
			Draft			Final
			Reg			Repro

<b>16. REMARKS</b> 0190 CRITICALITY CODE 0230 DEMILITARIZATION CODE (DMIL) 0280 ESSENTIALITY CODE 0340 HARDNESS CRITICAL ITEM (HCI) 0370 INDENTURE CODE 0430 INTERCHANGEABILITY CODE 0480 ITEM NAME 0490 ITEM NAME CODE 0580 MAINTENANCE REPLACEMENT RATE I (MRR1) 0620 MAXIMUM ALLOWABLE OPERATING TIME (MAOT) * MINIMUM REPLACEMENT UNIT (MRU) 0680 NATIONAL STOCK NUMBER AND RELATED DATA 0690 NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM SEQUENCE NUMBER (NHA PLISN) 0700 NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM SEQUENCE NUMBER INDICATOR (NHA IND) 0740 OVERHAUL REPLACEMENT RATE (ORR) 0790 PRECIOUS METAL INDICATOR CODE (PMIC) 0830 PRODUCTION LEAD TIME (PLT) 0840 PROGRAM PARTS SELECTION LIST (PPSL) 0870 PROVISIONING CONTRACT CONTROL NUMBER (PCCN) 0880 PROVISIONING LIST CATEGORY CODE (PLCC) 0890 PROVISIONING LIST ITEM SEQUENCE NUMBER (PLISN) 0900 PROVISIONING NOMENCLATURE 0920 PROVISIONING REMARKS 0930 QUANTITY PER ASSEMBLY (QPA) - CONTINUED -	<b>15. TOTAL</b> →			
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<b>17. PRICE GROUP</b>
<b>18. ESTIMATED TOTAL PRICE</b>

<b>G. PREPARED BY</b> NAVSUP WSS N0633 1N	<b>H. DATE</b> 2016 MAR 31	<b>I. APPROVED BY</b> DANE W NEARHOOF	<b>J. DATE</b> 2016 MAR 31
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# INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions.)

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**Item C.** Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration Management", etc.

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Form Approved  
OMB No. 0704-0188

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<b>A. CONTRACT LINE ITEM NO.</b> 0001AB	<b>B. EXHIBIT</b> A	<b>C. CATEGORY:</b> TDP <input checked="" type="checkbox"/> TM _____ OTHER _____
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<b>D. SYSTEM/ITEM</b> BIT ERROR RATE TESTER	<b>E. CONTRACT/PR NO.</b> N0010416X0701	<b>F. CONTRACTOR</b>
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1. DATA ITEM NO. A007	2. TITLE OF DATA ITEM CONTINUED	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
--	-----------------------	---------------------

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION		
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro

16. REMARKS						
0950 QUANTITY PER END ITEM (QPEI)						
1050 REFERENCE NUMBER						
1080 REFERENCE NUMBER CATEGORY CODE (RNCC)						
1070 REFERENCE NUMBER VARIATION CODE (RVNC)						
1190 SHELF LIFE (SL)						
1200 SHELF LIFE ACTION CODE (SLAC)						
1240 SPECIAL MAINTENANCE ITEM CODE (SMIC)						
1260 SPECIAL MATERIAL CONTENT CODE (SMCC)						
1400 TOTAL QUANTITY RECOMMENDED						
1470 UNIT OF ISSUE (UI)						
1500 UNIT OF ISSUE/UNIT OF MEASURE PRICE (UI/UM PRICE)						
1530 UNIT SIZE						
(* MRU is not currently in LMI see ICAPS-PC for definition)						
The following list of LMI Data Products shall be submitted via Electronic Digital Media. The structure and format for the transfer of DIGITAL Media shall be in accordance with MICRO SOFT WORD format on Company letterhead						
0150 CONTRACTOR FURNISHED EQUIPMENT/GOVERNMENT FURNISHED EQUIPMENT (CFEE/GFE)						
0360 HAZARDOUS CODE						
0390 INPUT POWER SOURCE						
0630 MEAN TIME BETWEEN FAILURES (MTBF)						
0640 MEAN TIME TO REPAIR (MTTR)						
0750 PACKAGING CATEGORY CODE						
1270 SPECIAL PACKAGING INSTRUCTION NUMBER						
- CONTINUED -						
				15. TOTAL	→	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

1. DATA ITEM NO. A007	2. TITLE OF DATA ITEM CONTINUED	3. SUBTITLE
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4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
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8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro

16. REMARKS						
1310 SUPPORT EQUIPMENT EXPLANATION						
1370 TECHNICAL MANUAL NUMBER						
1550 UNIT WEIGHT						
A copy of the final drawings shall be submitted with the LMI Data.						
One complete set of PTD is required to be sent to: NAVSUP wss, Code N98 Peter Smith Bldg 410, 5450 Carlisle Pk Mechanicsburg, Pa. 17055						
One complete set of PTD is required to be provided to USMC, MARCORSSCOM ATTN: James Cerjan, Bldg 3500 Wing 400 Cube 411B 814 Radford Blvd STE 20343, Albany, Ga. 31704-0343 Phone 229-639-6019						
				15. TOTAL	→	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

<b>G. PREPARED BY</b> NAVSUP WSS N9633 1N	<b>H. DATE</b> 2016 MAR 31	<b>I. APPROVED BY</b> DANE W NEARHOOF	<b>J. DATE</b> 2016 MAR 31
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**CLIN**    **QTY**

**EXAMPLE:**

OFFEROR PROPOSES THE FOLLOWING FOR CLIN 0001:

CLIN	QTY	BASE YR 1	BASE YR 1	BASE YR 2	OPT YR 1	OPT YR 2
0001	(1 - 5)	\$104	\$105	\$106	\$107	\$108
	(6 - 15)	\$103	\$104	\$105	\$106	\$107
	(16 - 30)	\$102	\$103	\$104	\$105	\$106
	(31 - 60)	\$101	\$102	\$103	\$104	\$105
	(61 - 120)	\$100	\$101	\$102	\$103	\$104

THE OFFER FOR CLIN 0001 WOULD BE EVALUATED AS FOLLOWS:

QTY	BASE YR 1	TOTAL
(1 - 5)	\$104 x 3 x 1 =	\$312
(6 - 15)	\$103 x 10 x 1 =	\$1,030
(16 - 30)	\$102 x 23 x 1 =	\$2,346
(31 - 60)	\$101 x 45 x 1 =	\$4,545
(61 - 120)	\$100 x 90 x 1 =	\$9,000
<b>QTY                      OPT YR 1</b>		
(1 - 5)	\$105 x 3 x 1 =	\$315
(6 - 15)	\$104 x 10 x 1 =	\$1,040
(16 - 30)	\$103 x 23 x 1 =	\$2,369
(31 - 60)	\$102 x 45 x 1 =	\$4,590
(61 - 120)	\$101 x 90 x 1 =	\$9,090
<b>QTY                      OPT YR 2</b>		
(1 - 5)	\$106 x 3 x 1 =	\$318
(6 - 15)	\$105 x 10 x 1 =	\$1,050
(16 - 30)	\$104 x 23 x 1 =	\$2,392
(31 - 60)	\$103 x 45 x 1 =	\$4,635
(61 - 120)	\$102 x 90 x 1 =	\$9,180
<b>QTY                      OPT YR 3</b>		
(1 - 5)	\$107 x 3 x 1 =	\$321
(6 - 15)	\$106 x 10 x 1 =	\$1,060
(16 - 30)	\$105 x 23 x 1 =	\$2,415
(31 - 60)	\$104 x 45 x 1 =	\$4,680
(61 - 120)	\$103 x 90 x 1 =	\$9,270
<b>QTY                      OPT YR 4</b>		
(1 - 5)	\$108 x 3 x 1 =	\$324
(6 - 15)	\$107 x 10 x 1 =	\$1,070
(16 - 30)	\$106 x 23 x 1 =	\$2,438
(31 - 60)	\$105 x 45 x 1 =	\$4,725
(61 - 120)	\$104 x 90 x 1 =	\$9,360
<b>EVALUATED TOTAL</b>	<b>=</b>	<b>\$87,875</b>

PURCHASE DESCRIPTIONTESTER, BIT ERROR RATE

GMG: TSBERT-15  
SCAT 4590 / TAMCN: A7081  
Solicitation No: SPRMM1-16-R-YB73

- 1.0 GENERAL** This procurement requires a portable hand-held equipment capable of performing in-service and out-of-service Bit Error Rate Tests (BERT) on digital communication networks and measuring signal voltage on T1/FT1, channelized, and un-channelized links with various rates, physical interfaces, and other characteristics specified herein.
- 2.0 CLASSIFICATION** The equipment shall meet the requirements of MIL-PRF-28800F class 3 for Navy shipboard, submarine, shore, and Marine Corps applications.
- 3.0 OPERATIONAL REQUIREMENTS** The specifications provided below are the minimum requirements and accuracies that will meet the Government's need. The tester shall at least meet these requirements and accuracies and may provide better performance.
- 3.1 Mode of Operation**
- 3.1.1 Emulation: DTE and DCE.  
3.1.2 System configuration: Full-duplex, Single-transmit, and self-loop.  
3.1.3 Timing: Synchronous, asynchronous, and recovered.
- 3.2 Timing Characteristics**
- 3.2.1 Generator timing:  
3.2.1.1 Range: Synchronous: 50 Hz - 15 MHz; Asynchronous: 50 Hz - 64 kHz; Recovered: 50 Hz - 520 kHz.  
3.2.1.2 Source: Internal synthesizer, external source, and recovered.  
3.2.1.3 Indicator: Shows when generator clock is present.
- 3.2.2 Receiver timing:  
3.2.2.1 Range: Synchronous: 50 Hz - 15 MHz; Asynchronous: 50 Hz - 64 kHz; Recovered: 50 Hz - 520 kHz.  
3.2.2.2 Source: Data interface, clock recovery.  
3.2.2.3 Indicator: NO CLK when no generator clock is present.
- 3.2.3 Generator clock connector:  
3.2.3.1 Clock in connector and signal level: BNC, 50  $\Omega$ , level: 1.5 Vp-p to 5 Vp-p.  
3.2.3.2 Clock out connector and signal level: BNC, 50  $\Omega$ , levels: 2 Vp-p with 50  $\Omega$  terminated, 4 Vp-p unterminated.
- 3.2.4 Internal synthesizer: Internal frequency synthesizer:  
3.2.4.1 Range: Synchronous: 50 Hz - 15 MHz; Asynchronous: 50 Hz - 20 kHz.  
3.2.4.2 Accuracy:  $\pm$  5 ppm.

### 3.3 Data Characteristics

3.3.1 Fixed patterns: Mark, 1:1, 3 in 24, 1:7, T1-1, T1-2, T1-3, T1-4, T1-5, T1-6, and tones (1004 Hz and 1020 Hz)

3.3.2 Pseudorandom patterns: 63, 511, 2047,  $2^{15} - 1$ ,  $2^{20} - 1$ ,  $2^{23} - 1$ , and QRSS.

3.3.3 Messages: Fox message and user programmable messages up to 2048 characters.

3.3.4 Character format (Asynchronous mode):

3.3.4.1 Data: 5, 6, 7, and 8 bits.

3.3.4.2 Parity: Odd, even, and none.

3.3.4.3 Stop bit: 1, 1.5, and 2 bits.

3.3.5 Error insertion: Single and fixed rate insertion.

### 3.4 Sync Acquisition Criteria

3.4.1 Synchronous and recovery modes: Fixed pattern data: 30 consecutive bits with no error. Pseudorandom pattern data:  $(30 + n)$  consecutive bits with no error for a  $2^n - 1$  pattern.

3.4.2 Asynchronous: 10 consecutive characters with no error.

### 3.5 Test Interval

3.5.1 Time interval: 1 second to 48 hours, 1 second resolution

### 3.6 Error Analysis

3.6.1 Mode: Single and continuous.

3.6.2 Test results:

3.6.2.1 Error: Bit errors, bit error rate, block errors, block error rate, and errored frame.

3.6.2.2 Performance: Error seconds, error-free seconds, % error-free seconds, available seconds, % available seconds, severely errored seconds, % severely errored seconds, and unavailable seconds.

3.6.2.3 Time: Bipolar violation seconds, elapsed seconds, error free seconds, pattern sync loss seconds, signal loss seconds, and pattern slips.

3.6.2.4 T-carrier: Bipolar violations, parity errors, CRC errors, and frame errors.

3.6.2.5 Indicators: The equipment shall have indicators for receiving Mark, Space, sync, lost sync, and data inverted.

### 3.7 Signal Measurements

3.7.1 Frequency: In Hz with resolution of 1 Hz and accuracy of  $\pm 5$ ppm.

3.7.2 Voltage level: In V-pk and dBsx with resolution of 0.1 dB and accuracy of  $\pm 10\%$  of reading.

**3.8**     **Interfaces**

**3.8.1**     **Data communication:**

**3.8.1.1**    **RS-449: Compatible with MIL-188-114 and EIA RS-449. Both 25-pin D-type and 37-pin D-type connectors shall be provided.**

**3.8.1.2**    **Other interfaces: RS-232, X.21, V.35, and EIA-530/MIL-188C.**

**3.8.1.3**    **Breakout box: The equipment shall be provided with breakout boxes for monitoring activities on supported interfaces. Virtual Break-out-Box via "soft" LEDs and user-controlled control signals shall be acceptable.**

**3.8.1.4**    **Terminations: 78Ω, 100Ω, and 124Ω nominal.**

**3.8.2**     **T1/FT1:**

**3.8.2.1**    **Input impedance: 100 Ω nominal terminated or 1000 Ω bridge.**

**3.8.2.2**    **Connector: Bantam, Weco-310, and RJ-48C.**

**3.8.2.3**    **Coding: B8ZS and AMI.**

**3.8.2.4**    **T1 framing: D4, ESF, SLC-96 and unframed.**

**3.8.2.5**    **Fractional T1: Nx64 kbps and Nx56 kbps formats where N = 1 to 24. Drop and insert capability shall be provided.**

**3.8.2.6**    **Status indicators: Real time indicators on B8ZS, loss of sync, signal loss, yellow alarm, BPV, frame/CRC errors, and pattern slips.**

**3.8.2.7**    **Scanning: The equipment shall be capable of scanning and identifying active channels among 24 FT1 channels.**

**3.8.2.8**    **Error insertion: Single error insertion.**

**3.8.2.9**    **Voice testing: The equipment shall provide a headset jack for voice testing. Through use of handset users shall be able to transmit and receive voice over T1/FT1 circuits. A handset with compatible connector shall be provided.**

**3.8.3**     **T3 interface:**

**3.8.3.1**    **Input impedance: 75 Ω nominal.**

**3.8.3.2**    **Connector: Weco-560.**

**3.8.3.3**    **Input frequency: 44.736 MHz ±100 ppm.**

**3.8.3.4**    **Coding: B3ZS.**

**3.8.3.5**    **T3 framing: M13, C-bit, and unframed.**

**3.8.3.6**    **Pattern: Fixed: 1111, 1100, 1010, and 24 bit programmable. Pseudorandom:  $2^{15} - 1$ ,  $2^{20} - 1$ , and  $2^{23} - 1$ .**

**3.8.3.7**    **Error insertion: Rates: single; Type: Logic, BPV, and frame.**

**3.8.4**     **OC-3 interface:**

**3.8.4.1**    **Transmit wavelength: 1310 nm.**

**3.8.4.2**    **Transmit power: -15 dBm to -9 dBm.**

**3.8.4.3**    **Receive wavelength: 1310 nm and 1550 nm.**

**3.8.4.4**    **Receive power range: -28 dBm to -9 dBm.**

**3.8.4.5**    **Receive jitter tolerance: Per Bell Core GR-253-CORE 1995.**

**3.8.4.6**    **Connectors: ST, the use of adapter cable shall be acceptable.**

**3.9**       **Di-phase The equipment shall be supplied with a diphase interface as described below.**

**3.9.1**     **Data rate: 1.2 kbps to 4,608 kbps.**

**3.9.2**     **Encoding: Diphase (Manchester) or Conditioned Diphase.**

- 3.9.3 Transmit signal:  $\pm 3$  V into 58  $\Omega$  or 135  $\Omega$ ,  $\pm 6$  V into 2 k $\Omega$ .
- 3.9.4 Transmit connector: BNC, balanced, and unbalanced.
- 3.9.5 Received signal:  $\pm 90$  mV to  $\pm 6$  V.
- 3.9.6 Receive connector: BNC, unbalanced, 58  $\Omega$ , 135  $\Omega$ , and 2 k $\Omega$  minimum bridge
- 3.10 ISDN PRI The equipment shall be capable of providing analysis to support ISDN PRI.
  - 3.10.1 Emulation: The equipment shall be able to emulate a user or network device on the PRI circuit.
  - 3.10.2 Monitor: D channel.
  - 3.10.3 Call expert: The equipment shall be capable of analyzing calls and interpret codes.
  - 3.10.4 BER test: The equipment shall be able to perform BER tests on B channel. The BER test would be performed on the T1's residing on the ISDN PRI circuit.
- 3.11 Programming The equipment shall allow user to program, save at least 20 test setups to internal non-volatile memory. The equipment shall allow user to recall and execute a test setup with a single command.
- 3.12 Test data management
  - 3.12.1 Test result storage: The equipment shall be capable of storing at least 100 test results in non-volatile memory.
  - 3.12.2 Test result upload: The equipment shall provide the capability to upload stored test results to a computer running Microsoft® Windows 7 operating system for analyzing and printing. The software and associated accessories for uploading, viewing, and printing shall be provided.
- 3.13 Remote control
  - 3.13.1 Local remote control: The equipment shall be provided with either IEEE-488 or USB interface for data retrieval and software upload. Accessories and software needed for interfacing with computer running Microsoft® Windows 7 operating system shall be provided.
- 3.14 Software upgrade Once a year, throughout the life of the contract, each test set delivered under this contract shall have software and firmware upgraded to the latest version available on the commercial market at no additional cost. Software and firmware upgrades shall be shipped to a focal point to be determined by the Contracting Officer.
- 3.15 Display Color display of 10 cm x 13 cm (4 in x 5 in) minimum.

3.16 Rackmount The equipment shall meet the convertible/rack-mountable requirements of MIL-PRF-28800F.

#### 4.0 GENERAL REQUIREMENTS

##### 4.1 Temperature

4.1.1 Operating temperature: 0°C to +40°C.

4.1.2 Storage temperature: -20°C to +60°C.

4.2 Power The equipment shall be operational with an internal DC battery.

4.2.1 Internal DC battery: Internal rechargeable batteries shall be provided for portable operation. The battery's minimum operating time shall be at least 2 hours with a maximum recharge time of 6 hours. The equipment shall be operational while being charged. A charger that accepts 110/220 + 10% Volt @ 50/60 Hz single phase shall be provided.

4.2.2 Battery indicator: A low battery indicator shall be provided.

4.3 Battery Restrictions: Per MIL-PRF-28800F, Lithium and Mercury batteries are prohibited without prior authorization. A request for approval for the use of Lithium and Mercury batteries shall be submitted with production lot delivery, after contract award. Approval shall apply only to the specific model proposed.

Exceptions: Per Naval Ordnance Safety and Security Activity (NOSSA), the use of Lithium primary (non-rechargeable) coin cell batteries meeting the following criteria is authorized for Naval personnel and on Naval activities, surface ships, submarines, and aircrafts:

- Commercially available coin cell batteries, unmodified, and used in the device recommended by the application manufacturer.
- Coin cell batteries shall only be used in single cell configurations.
- Coin cell batteries shall not be rated for more than 1 Ampere-Hour nameplate capacity.

The coin cell manufacturer and model identification/part number shall be provided at the time of submission of proposals.

4.4 Calibration interval The calibration interval shall be 12 months minimum. At the end of this interval, a minimum of 85% of the equipment shall remain in tolerance.

4.5 Accessories The equipment shall be supplied with all leads, cables, adapters, terminations and any other accessories necessary to attach to the system under test for full use of the equipment.

4.6 Weight 7 kg (15.5 lb) maximum, includes all interface modules.

4.7 Size 10 cm x 40 cm x 30 cm (4 in x 16 in x 12 in) typical.

- 4.8 Transit cases A soft carrying case according to MIL-PRF- 28800F shall be provided. The soft carrying case shall accommodate the equipment, unused modules, accessories, and the operator's manual.
- 4.9 Wireless Connectivity Any capability of the equipment to communicate wirelessly, including but not limited to Wi-Fi and Bluetooth, shall be disabled.
- 4.10 Technical Manual The maintenance philosophy for this unit shall be level 2 (per MIL PRF-28800F) and require maintenance to the module level of the unit. The technical manual shall conform to the level 2 maintenance philosophy. This level would be used for most equipment where maintenance and repair is an expected phase of equipment lifecycle. Board level maintenance and troubleshooting information is required. A Use and Installation manual (Operator's Manual) shall be provided separately. Maintenance and Servicing manual shall be provided to two levels of maintenance, unit operational verification level and the module level.

Information required for performance verification shall include:

- Instructions to verify equipment performance,
- List the equipment required for verification tests,
- Step-by-step instructions for test connections,
- Acceptable result criteria,
- Calibration information,
- Self-test routines.

Maintenance information shall include:

- Parts lists to the component level,
- Schematics and component layout drawings,
- Block and schematic diagrams.
- List of required test equipment and connection diagrams, and
- Sequential instructions for disassembly, repair, replacement, and reassembly shall be provided.
- Board level maintenance and troubleshooting information,
- Step-by-step instructions for troubleshooting and fault isolation,
- Expected signal levels,
- Test data sheets will be included, and as required,
- The instructions will define localizing a defective circuit card.

Parts lists shall include:

- Parts lists shall be shown on illustrations or a separate listing that includes an index or reference to other illustrations.
- Part number, cage code, and generic description.

The technical manual shall be provided in both printed and electronic formats. The printed format shall be otherwise normally provided. The electronic format shall be in Portable Document Format (PDF) - ISO 32000-1:2008. Two separate CD/DVDs are required, one shall contain the Use and Installation manual and one shall contain the Maintenance and Service manual.

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shall be printed in the first two pages of each technical manual and on the surface of the CD/DVD supplied.

- 4.11 **Training Material** Training material that demonstrates the features, detailed operations and procedures with step-by-step instructions for using the equipment shall be provided. The training material shall be delivered in technical manual format.
- 4.12 **Additional Requirements**
- 4.12.1 **Human Readable Identification Labeling:**
- 4.12.1.1 **Equipment:** Per MIL-PRF-28800F, a human readable label shall be provided for all production lot units conforming with MIL-STD-130N and permanently affixed on the equipment in an easily readable location. Required fields on the label are; CAGE, part number, and serial number. Size of the label shall conform to the size of the equipment.
- 4.12.1.2 **Case:** Per MIL-PRF-28800F, a human readable metal plate shall be provided for all production lot units conforming with MIL-STD-130N and permanently affixed to the front of the transit case. Required fields on the label are; CAGE, part number, and serial number. Size of the label shall conform to the size of the case. Pressure sensitive adhesive transfer tape is required to hold the plate to the hard transit case such as 3M™ 9472LE. Soft transit cases also require labeling with permanent placement such as a metal plate affixed with rivets, screws or adhesives.
- 4.12.2 **Shipping container:** For production lot units the package or carton containing the equipment for shipment shall be marked per MIL-STD-129P.
- 4.12.3 **Other Additional Requirements:** Shall be specified in the CDRL of the solicitation.