

<b>AWARD/CONTRACT</b>		<b>1. This Contract Is A Rated Order Under DPAS (15 CFR 700)</b>	▶	<b>Rating</b> DOA4	<b>Page</b> 1 <b>Of</b> 41 <b>Pages</b>	
<b>2. Contract (Proc. Inst. Ident.) No.</b> W56HZV-14-C-0076		<b>3. Effective Date</b> 2014MAR19		<b>4. Requisition/Purchase Request/Project No.</b> SEE SCHEDULE		
<b>5. Issued By</b> U.S. ARMY CONTRACTING COMMAND RICHARD T. MURPHY, JR WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL		<b>Code</b> W56HZV	<b>6. Administered By (If Other Than Item 5)</b> DCMA DETROIT 35803 MOUND ROAD STERLING HEIGHTS MI 48310			<b>Code</b> S2305A
<b>e-mail address:</b> RICHARD.T.MURPHY2@US.ARMY.MIL						
<b>7. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)</b> AVON PROTECTION SYSTEMS, INC. 503 8TH ST CADILLAC, MI 49601-1370				<b>8. Delivery</b> <input type="checkbox"/> FOB Origin <input checked="" type="checkbox"/> Other (See Below)		
				<b>9. Discount For Prompt Payment</b>		
				<b>10. Submit Invoices (4 Copies Unless Otherwise Specified)</b> ▶		<b>Item</b> 12
<b>Code</b> 1LEW5		<b>Facility Code</b>		<b>To The Address Shown In:</b>		
<b>11. Ship To/Mark For</b> SEE SCHEDULE		<b>Code</b>	<b>12. Payment Will Be Made By</b> DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266			<b>Code</b> HQ0337
<b>13. Authority For Using Other Than Full And Open Competition:</b> <input checked="" type="checkbox"/> 10 U.S.C. 2304(c)(1) <input type="checkbox"/> 41 U.S.C. 253(c)( )			<b>14. Accounting And Appropriation Data</b> SEE SECTION G			
<b>15A. Item No.</b>	<b>15B. Supplies/Services</b>	<b>15C. Quantity</b>	<b>15D. Unit</b>	<b>15E. Unit Price</b>	<b>15F. Amount</b>	
SEE SCHEDULE						
<b>15G. Total Amount Of Contract</b> →					\$2,208,060.00	

**16. Table Of Contents**

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**Contracting Officer Will Complete Item 17 (Sealed-Bid or Negotiated Procurement) Or 18 (Sealed-Bid Procurement) As Applicable**

<b>17.</b> <input checked="" type="checkbox"/> <b>Contractor's Negotiated Agreement</b> (Contractor is required to sign this document and return 2 signed copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all the services set forth or otherwise identified above and on any continuation sheets for the consideration stated herein. The rights and obligations of the parties to this contract shall be subject to and governed by the following documents: (a) this award/contract, (b) the solicitation, if any, and (c) such provisions, representations, certifications, and specifications, as are attached or incorporated by reference herein. (Attachments are listed herein.)		<b>18.</b> <input type="checkbox"/> <b>Sealed-Bid Award</b> (Contractor is not required to sign this document.) Your bid on Solicitation Number _____, including the additions or changes made by you which additions or changes are set forth in full above, is hereby accepted as to the items listed above and on any continuation sheets. This award consummates the contract which consists of the following documents: (a) the Government's solicitation and your bid, and (b) this award/contract. No further contractual document is necessary. (Block 18 should be checked only when awarding a sealed-bid contract.)	
<b>19A. Name And Title Of Signer (Type Or Print)</b>		<b>20A. Name Of Contracting Officer</b>  DOROTHY Y. RIESE DEE.RIESE@US.ARMY.MIL (586)282-5258	
<b>19B. Name of Contractor</b>	<b>19c. Date Signed</b>	<b>20B. United States Of America</b>  By _____ /SIGNED/ (Signature of Contracting Officer)	<b>20C. Date Signed</b> 2014MAR14
By _____ (Signature of person authorized to sign)			

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MOD/AMD

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

## SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: RICHARD T. MURPHY, JR  
Buyer Office Symbol/Telephone Number: CCTA-ADT-A/(586)282-8724  
Type of Contract: Firm Fixed Price  
Kind of Contract: Supply Contracts and Priced Orders  
Type of Business: Large Business Performing in U.S.  
Surveillance Criticality Designator: B  
Weapon System: Gas Masks  
Contract Expiration Date: 2017MAR21

\*\*\* End of Narrative A0000 \*\*\*

## A.1 Administrative Summary

Under the authority of FAR Part 15, the Army Contracting Command-Warren (DTA) is awarding a Firm Fixed Price contract with two 100% options, for the Internal Drink Tube; 4240-01-529-1399 for use on the M50/M51 Joint Services General Purpose Mask (JSGPM).

A.1.1 REQUIREMENTS:

The Army Contracting Command - Warren (DTA) is awarding a contract to supply the following item:

ITEM NAME: DRINK TUBE, INTERNAL  
NSN: 4240-01-529-1399  
PART NUMBER: 71008/1/17  
Quantity: 634,500 each  
End Item: M50/M51 Joint Services General Purpose Mask (JSGPM)

A.1.2 UNIQUE ASPECTS OF THIS AWARD:

- a. Inspection/Acceptance/FOB Point for Production shall be Origin/Origin/Destination.
- b. A First Article Test (FAT) is NOT required for this procurement per guidance by ECBC Engineer and Quality Assurance personnel. Complete delivery instructions for CLIN 0001AA are included in Section B.
- c. TDP and SPI Link: The Technical Data package (TDP) and Special packaging Instructions (SPI) can be found at (URL)<https://www.fbo.gov/fedteds/W56HZV13R0085>
- d. Blue Grass Army Depot hours of operation for receipt of shipments are Monday through Thursday 7:00 a.m. to 4:30 p.m. There is no acceptance of shipments on Friday or holidays.
- e. All other terms and conditions of solicitation W56HZV-13-R-0085 are incorporated into this award document.

A.1.3 REQUIRED NOTIFICATION TO SUBCONTRACTORS:

You should advise all potential suppliers and subcontractors of the DO/DX Rating assigned to orders resulting from your subcontracts. The Rating can be found next to Block 1 on the first line of the SF 26.

A.1.4 QUESTION/PROBLEM RESOLUTION:

Routine questions regarding this award should be directed to the buyer identified in Block 5 of the SF 26. If you have more serious concerns, please seek resolution with the contracting officer.

A.1.5 INCONSISTENCIES BETWEEN THE ADMINISTRATIVE SUMMARY AND THE AWARD:

This administrative summary has been prepared as an aid to you, the potential offeror. We have made every attempt to accurately reflect the requirements and information contained in the balance of this award. However, if you find any inconsistency between this administrative summary and the award, please contact the buyer identified in Block 5 of the SF 26.

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MOD/AMD

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

\*\*\* END OF NARRATIVE A0003 \*\*\*

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

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

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

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

(d) Requirements for the online ASFI bid submission:

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

(2) If you found the solicitation on ProcNet, use the following link to the Start Bid Page on the ASFI BRS website for this solicitation: [https://acquisition.army.mil/asfi/solicitation\\_view.cfm?psolicitationnbr=W56HZV-13-R-0085](https://acquisition.army.mil/asfi/solicitation_view.cfm?psolicitationnbr=W56HZV-13-R-0085)

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

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

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

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

(e) Note to offerors:

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

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

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

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

(f) Any award issued as a result of this solicitation will be distributed electronically. Awards and modifications posted on ProcNet represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release in the base contract or

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

contract modifications, and you intend to submit an offer, notify the contracting officer in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

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

End of Provision

A-2            52.204-4850            ACCEPTANCE APPENDIX            SEP/2008

(a) Contract Number W56HZV-14-C-0076 is awarded to Avon Protection Systems, Inc., 503 8th Street, Cadillac, Michigan, 49601-1370 (CAGE: 1LEW5).

(b) The contractor, in its proposal, provided data for various solicitation clauses, and that data has been added in this contract.

(c) Any attachments not included within this document will be provided by Army Contracting Command - Warren directly to the administrative contracting officer (ACO) via e-mail, as required. Technical data packages that are only available on CD-ROM will be mailed by Army Contracting Command - Warren to the ACO. Within one week of this award, any office not able to obtain attachments from the Army Contracting Command - Warren website (<https://contracting.tacom.army.mil/>) and still requiring a copy, can send an email request to the buyer listed on the front page of this contract.

(d)(1) Avon Protection System's subcontracting plan dated 23 Jan 2014 and letter of explanation are hereby incorporated into the contract by reference.

(d)(2) A First Article Test (FAT) is NOT required for this procurement per guidance by ECBC Engineer and Quality Assurance personnel.

(e) The following Amendment(s) to the solicitation are incorporated into this contract: Amendment 0001 dated 12 Dec 2013 to extend the solicitation closing date from 26 Dec 2013 to 6 Jan 2014.

[End of Clause]

A-3            52.201-4000            ARMY CONTRACTING COMMAND-WARREN (DTA) OMBUDSPERSON            APR/2011

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

[End of Provision]

A-4            52.215-5000            PROPOSAL ADEQUACY CHECKLIST REQUIRED            MAY/2013  
(ACC)

a. Certified Cost and Pricing Data must be submitted by the offeror IAW FARS 15.403-5, including Table 15-2. You must also complete, and provide with your proposal, the "Proposal Adequacy Checklist" found in Section L (252.215-7009) of this solicitation or a Word version is available on the Contractor Forms Web Page on ProcNet at:

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

b. If you fail to fully complete the checklist, it may result in the return of your proposal and/or you will be allowed five (5) business days from the date of your notification to fully complete and submit the checklist.

[End of provision]

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<b>Name of Offeror or Contractor:</b> AVON PROTECTION SYSTEMS, INC.		

A-5            52.227-4500            DISTRIBUTION AND DESTRUCTION OF EXPORT CONTROL TECHNICAL DATA PACKAGE            JUL/2012  
(WARREN)

This solicitation and resulting contract contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et. seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C, App. 2401 et. seq. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

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

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

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

[End of clause]

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

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

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

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

USE THE FOLLOWING CODES TO ROUTE YOUR INVOICES THROUGH WAWF:

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

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

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

[End of Clause]

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Name of Offeror or Contractor: AVON PROTECTION SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																							
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS																																											
0001	DRINK TUBE, INTERNAL NSN: 4240-01-529-1399 FSCM: 1LEW5 PART NR: 71008/1/17																																											
0001AA	<p><u>BASIC PRODUCTION QUANTITY</u></p> <p>COMMODITY NAME: DRINK TUBE, INTERNAL                      CLIN CONTRACT TYPE:                          Firm Fixed Price                      PRON: EH3AF645EH    PRON AMD: 02    ACRN: AA                      AMS CD: SM2B1100000                      PSC: 4240</p> <p><u>Packaging and Marking</u>                      PACKAGING/PACKING/SPECIFICATIONS:                          SEE PACKAGING REQUIREMENTS CLAUSE                      LEVEL PRESERVATION: Military                      LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin    ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u>                      DOC                    SUPPL  <u>REL CD</u>    <u>MILSTRIP</u>    <u>ADDR</u>    <u>SIG CD</u>    <u>MARK FOR</u>    <u>TP CD</u>                      001 W56HZV3065V610 W22PVJ    J                    1</p> <table border="1" data-bbox="261 1287 849 1917"> <thead> <tr> <th><u>DEL REL CD</u></th> <th><u>QUANTITY</u></th> <th><u>DEL DATE</u></th> </tr> </thead> <tbody> <tr><td>001</td><td>20,000</td><td>17-SEP-2014</td></tr> <tr><td>002</td><td>20,000</td><td>17-OCT-2014</td></tr> <tr><td>003</td><td>20,000</td><td>17-NOV-2014</td></tr> <tr><td>004</td><td>20,000</td><td>17-DEC-2014</td></tr> <tr><td>005</td><td>20,000</td><td>16-JAN-2015</td></tr> <tr><td>006</td><td>20,000</td><td>16-FEB-2015</td></tr> <tr><td>007</td><td>20,000</td><td>18-MAR-2015</td></tr> <tr><td>008</td><td>20,000</td><td>17-APR-2015</td></tr> <tr><td>009</td><td>20,000</td><td>18-MAY-2015</td></tr> <tr><td>010</td><td>20,000</td><td>17-JUN-2015</td></tr> <tr><td>011</td><td>20,000</td><td>17-JUL-2015</td></tr> <tr><td>012</td><td>20,000</td><td>17-AUG-2015</td></tr> </tbody> </table>	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	20,000	17-SEP-2014	002	20,000	17-OCT-2014	003	20,000	17-NOV-2014	004	20,000	17-DEC-2014	005	20,000	16-JAN-2015	006	20,000	16-FEB-2015	007	20,000	18-MAR-2015	008	20,000	17-APR-2015	009	20,000	18-MAY-2015	010	20,000	17-JUN-2015	011	20,000	17-JUL-2015	012	20,000	17-AUG-2015	634500	EA	\$ 1.13000	\$ 716,985.00
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**CONTINUATION SHEET**

**Reference No. of Document Being Continued**  
**PIIN/SIIN** W56HZV-14-C-0076 **MOD/AMD**

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
013	20,000 16-SEP-2015				
014	20,000 16-OCT-2015				
015	20,000 16-NOV-2015				
016	20,000 16-DEC-2015				
017	20,000 15-JAN-2016				
018	20,000 16-FEB-2016				
019	20,000 17-MAR-2016				
020	20,000 18-APR-2016				
021	20,000 18-MAY-2016				
022	20,000 17-JUN-2016				
023	20,000 18-JUL-2016				
024	20,000 17-AUG-2016				
025	20,000 16-SEP-2016				
026	20,000 17-OCT-2016				
027	20,000 16-NOV-2016				
028	20,000 16-DEC-2016				
029	20,000 16-JAN-2017				
030	20,000 15-FEB-2017				
031	20,000 20-MAR-2017				
032	14,500 19-APR-2017				
<p>FOB POINT: Destination</p>					
<p>SHIP TO:                      (W22PVJ) XU W0L7 BLUE GRASS ARMY DEPOT                      BLUE GRASS ARMY DEPOT                      431 BATTLEFIELD MEMORIAL HIGHWAY                      RICHMOND, KY, 40475-5070</p>					
<p>Please Note: Blue Grass Army Depot hours of operation for receipt of shipments are Monday through Thursday 07:00 a.m. to 04:30 p.m. There is no acceptance of shipments on Fridays or holidays.</p>					
<p>(End of narrative F001)</p>					

CONTINUATION SHEET

Reference No. of Document Being Continued  
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																														
0002	DRINK TUBE, INTERNAL NSN: 4240-01-529-1399 FSCM: 1LEW5 PART NR: 71008/1/17																																		
0002AA	<p><u>UNEXERCISED OPTION QUANTITY - PERIOD 1</u></p> <p>COMMODITY NAME: DRINK TUBE, INTERNAL                      CLIN CONTRACT TYPE:                          Firm Fixed Price                      PSC: 4240</p> <p>OPTION QUANTITY, PURSUANT TO FAR CLAUSE 52.217-4001 ENTITLED SEPARATELY PRICED OPTION FOR INCREASED QUANTITY.</p> <p>The quantity of 634,500 is for the option CLIN 0002AA and does NOT form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government.</p> <p>(End of narrative B001)</p> <p><u>Description/Specs./Work Statement</u>                      TOP DRAWING NR: 71008/1/17                      DATE: 13-NOV-2009</p> <p><u>Packaging and Marking</u>                      PACKAGING/PACKING/SPECIFICATIONS:                          SEE PACKAGING REQUIRMENTS CLAUSE                      LEVEL PRESERVATION: Military                      LEVEL PACKING: B</p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin      ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table border="0" data-bbox="261 1654 846 1787"> <tr> <td>DOC</td> <td>SUPPL</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>REL CD</u></td> <td><u>MILSTRIP</u></td> <td><u>ADDR</u></td> <td><u>SIG CD</u></td> <td><u>MARK FOR</u></td> <td><u>TP CD</u></td> </tr> <tr> <td>001</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DEL DATE</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td>001</td> <td>634,500</td> <td>UNDEFINITIZED</td> <td></td> <td></td> <td></td> </tr> </table> <p>FOB POINT: Destination</p> <p>SHIP TO:                      (W22PVJ) XU W0L7 BLUE GRASS ARMY DEPOT</p>	DOC	SUPPL					<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001						<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>				001	634,500	UNDEFINITIZED				634500	EA	\$ 1.17000	\$ 742,365.00
DOC	SUPPL																																		
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001	634,500	UNDEFINITIZED																																	

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**  
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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

<b>ITEM NO</b>	<b>SUPPLIES/SERVICES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
	<p>XU GEN SUP STORAGE PT CRP WHSE 211 431 BATTLEFIELD MEMORIAL HIGHWAY RICHMOND, KY, 40475-5070</p> <p>Please Note: Blue Grass Army Depot hours of operation for receipt of shipments are Monday through Thursday 07:00 a.m. to 04:30 p.m. There is no acceptance of shipments on Fridays or holidays.</p> <p>(End of narrative F001)</p>				



**CONTINUATION SHEET**

**Reference No. of Document Being Continued**  
**PIIN/SIIN** W56HZV-14-C-0076 **MOD/AMD**

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

<b>ITEM NO</b>	<b>SUPPLIES/SERVICES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
	<p>431 BATTLEFIELD MEMORIAL HIGHWAY RICHMOND, KY, 40475-5070</p> <p>Please Note: Blue Grass Army Depot hours of operation for receipt of shipments are Monday through Thursday 07:00 a.m. to 04:30 p.m. There is no acceptance of shipments on Fridays or holidays.</p> <p>(End of narrative F001)</p>				



CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-14-C-0076 MOD/AMD

Name of Offeror or Contractor: AVON PROTECTION SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<p>CLIN CONTRACT TYPE:                      Firm Fixed Price                      PSC: 4240</p> <p>REQUEST FOR DEVIATION IN ACCORDANCE WITH CDRL A002                      AND ATTACHMENT 0002.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u>                      DOC SUPPL                      REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD                      001 3                      DEL REL CD QUANTITY DEL DATE                      001 1 AS REQUIRED</p> <p>FOB POINT: Destination</p> <p>SHIP TO:                      (Y00003) SEE NARRATIVE ON DD 1423</p>				
A003	<p>NOTICE OF REVISION (NOR)</p> <p>CLIN CONTRACT TYPE:                      Firm Fixed Price                      PSC: 4240</p> <p>NOTICE OF REVISION IN ACCORDANCE WITH CDRL A003 AND                      ATTACHMENT 0003.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p>	1	EA	\$ ** NSP **	\$ ** NSP **

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-14-C-0076 MOD/AMD

Name of Offeror or Contractor: AVON PROTECTION SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A004	<p>DOC SUPPL                      REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD                      001 3                      DEL REL CD QUANTITY DEL DATE                      001 1 AS REQUIRED</p> <p>FOB POINT: Destination</p> <p>SHIP TO:                      (Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>FIRST ARTICLE TEST REPORT (FATR)</u></p> <p>CLIN CONTRACT TYPE:                      Firm Fixed Price                      PSC: 4240</p> <p>FIRST ARTICLE TEST REPORT (FATR) IN ACCORDANCE WITH                      CDRL A004 AND SECTION C, C.2 APPLICABLE DOCUMENTS.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u>                      DOC SUPPL                      REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD                      001 3                      DEL REL CD QUANTITY DEL DATE                      001 1 AS REQUIRED</p> <p>FOB POINT: Destination</p> <p>SHIP TO:                      (Y00003) SEE NARRATIVE ON DD 1423</p>	1	EA	\$ ** NSP **	\$ ** NSP **
A005	<p><u>TEST/INSPECT RPTS PRODUCTION LOT ACCEPTANCE</u></p> <p>CLIN CONTRACT TYPE:                      Firm Fixed Price                      PSC: 4240</p> <p>TEST/INSPECTION REPORTS, PRODUCTION LOT ACCEPTANCE IN                      ACCORDANCE WITH CDRL A005 AND SECTION C, C.2</p>	1	EA	\$ ** NSP **	\$ ** NSP **

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN W56HZV-14-C-0076 MOD/AMD

Name of Offeror or Contractor: AVON PROTECTION SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	APPLICABLE DOCUMENTS. (End of narrative B001)  <u>Packaging and Marking</u>  <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination  <u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 3 DEL REL CD QUANTITY DEL DATE 001 1 AS REQUIRED  FOB POINT: Destination  SHIP TO: (Y00003) SEE NARRATIVE ON DD 1423				
A006	<u>QUALITY PROGRAM PLAN (QPP)</u>  CLIN CONTRACT TYPE: Firm Fixed Price PSC: 4240  QUALITY PROGRAM PLAN (QPP) IN ACCORDANCE WITH CDRL A006, SECTION E AND SECTION C, C.2 APPLICABLE DOCUMENTS. (End of narrative B001)  <u>Packaging and Marking</u>  <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination  <u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 3 DEL REL CD QUANTITY DEL DATE 001 1 AS REQUIRED  FOB POINT: Destination  SHIP TO:	1	EA	\$ ** NSP **	\$ ** NSP **

CONTINUATION SHEET

Reference No. of Document Being Continued  
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Name of Offeror or Contractor: AVON PROTECTION SYSTEMS, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
A007	<p>(Y00003) SEE NARRATIVE ON DD 1423</p> <p><u>A007 RECORD OF MEETING MINUTES</u></p> <p>CLIN CONTRACT TYPE:                      Firm Fixed Price                      PSC: 4240</p> <p>RECORD OF MEETING MINUTES IN ACCORDANCE WITH SECTION C, C.1.2, and C.2 APPLICABLE DOCUMENTS.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <p>DOC SUPPL</p> <table border="0"> <tr> <td>REL CD</td> <td>MILSTRIP</td> <td>ADDR</td> <td>SIG CD</td> <td>MARK FOR</td> <td>TP CD</td> </tr> <tr> <td>001</td> <td></td> <td></td> <td></td> <td></td> <td>3</td> </tr> </table> <table border="0"> <tr> <td>DEL REL CD</td> <td>QUANTITY</td> <td>DEL DATE</td> </tr> <tr> <td>001</td> <td>1</td> <td>AS REQUIRED</td> </tr> </table> <p>FOB POINT: Destination</p> <p>SHIP TO:                      (Y00003) SEE NARRATIVE ON DD 1423</p>	REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD	001					3	DEL REL CD	QUANTITY	DEL DATE	001	1	AS REQUIRED	1	EA	\$ ** NSP **	\$ ** NSP **
REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD																		
001					3																		
DEL REL CD	QUANTITY	DEL DATE																					
001	1	AS REQUIRED																					

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

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

## SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

SECTION C: ENGINEERING EXCEPTIONS CAN BE FOUND IN THE LINK ESTABLISHED FOR THIS SOLICITATION AT:

<https://www.fbo.gov/fedteds/W56HZV13R0085>

THIS IS A DISTRIBUTION D AND EXPORT CONTROLLED TDP.

\*\*\* END OF NARRATIVE C0001 \*\*\*

## C.1 MEETINGS/CONFERENCES

C.1.1 Start of Work (SOW) Meeting: 30 days after contract award a Start of Work Meeting shall be held at the Contractor's facility or at the U.S. Army Contracting Command - Warren (DTA). The Contractor shall make available contract administration personnel, management, engineers, and logistic support personnel as the Government deems required. In this meeting, the Contractor shall present detailed paths/milestone graphic presentations that define contractor performance necessary to meet contract delivery requirements as defined in the Scope of Work. The Contractor shall provide to the Government an internal list of all functional contractor personnel involved in this contract. This list will be updated when required to maintain accuracy.

C.1.2 Contract Status Review Meeting: As part of the overall contract management effort, the Contractor shall provide technical and managerial representative(s) to attend periodic meetings, at least once per year, at ACC-WRN (DTA), to review contract status. This review shall be for one eight-hour day, or as specified. A conference may be called by either the Government or the Contractor to clarify any questions in regard to the contract requirements. Topics to be discussed shall include, but are not limited to, contract status, testing, production, logistics, technical issues, and deliverables. The Contractor will coordinate an agenda with the Procuring Contracting Officer (PCO) no later than 5 days prior to the meeting.

C.1.3 The Contractor shall take minutes of the above meetings. The Procuring Contracting Officer (PCO) approved minutes shall be distributed to all parties no later than 10 days after the completion of the meeting. The Contractor shall follow the attached DID number DI-ADMIN-81505 (per CDRL A007), Report, Record of Meetings, (located in Section J), for the minutes format. The URL for the meeting format is Assist Quick Search: <https://assist.daps.dla.mil/quicksearch/>.

C.1.4 When meetings are held at the Contractor's facility, the Contractor will make the following available for the Government's use:

C.1.4.1 Production or other required versions of the M50/M51 Internal Drink Tubes needed for viewing.

C.1.4.2 Required technical, logistics or other documentation (including drawings, computer data bases, publications, and other required data).

\*\*\* END OF NARRATIVE C0002 \*\*\*

C.2 APPLICABLE DOCUMENTS

**Note:** The most recent versions of these documents, those in effect at the time of contract award, shall be utilized and will stay in effect throughout the life of the contract. Documents can be found at: [http://assistdocs.com/search/search\\_basic.cfm](http://assistdocs.com/search/search_basic.cfm)

<u>DATA</u>	<u>ITEMS TITLE</u>	<u>CDRL</u>
C.2.1	DI-CMAN-80639C ENGINEERING CHANGE PROPOSAL (ECP)	A001
C.2.2	DI-CMAN-80640C REQUEST FOR DEVIATION (RFD)	A002
C.2.3	DI-CMAN-80642C NOTICE OF REVISION (NOR)	A003
C.2.4	DI-NDTI-80809B FIRST ARTICLE TEST REPORT (CONTRACTOR)	A004
C.2.5	DI-NDTI-80809B PRODUCTION LOT ACCEPTANCE REPORTS (CONTRACTOR)	A005
C.2.6	DI-QCIC-81722 QUALITY CONTROL PLAN	A006
C.2.7	DI-ADMN-81505 RECORD OF MEETING MINUTES	A007

SPECIFICATIONS/STANDARDS

Quality Assurance Provision, QAP 71008/1/17, dated 13 Nov 2009

Special Packaging Instructions, SPI 71008/1/17, dated 17 Sep 2010

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

Military Standard MIL-STD-129  
 Military Standard MIL-STD-1168

C.3 SHELF LIFE / MARKINGS

SHELF LIFE MARKINGS:

Shelf life markings are required for this procurement and shall be applied in accordance with MIL-STD-129. The shelf life code is 9. The shelf life markings shall include, as applicable: the Manufactured or Assembled or Cured Date: (mo/yr), and the Expiration date (mo/yr). The Expiration date shall be 60 months in the future from the manufactured, cured, or assembled date.

SHELF LIFE:

In accordance with DoD 4140.27-M and MIL-STD-129, an item shall have not less than 85 percent of shelf life remaining at time of receipt by the Government. Any part not having at least 85 percent shelf life remaining shall be considered nonconforming.

LOT NUMBERING:

Lot numbering shall be required per MIL-STD-1168. Manufacturers shall contact usarmy.ria.ecbc.mbx.qa@mail.mil to obtain a unique manufacturer's identification symbol.

\*\*\* END OF NARRATIVE C0003 \*\*\*

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

The contractor shall hold a start of work meeting at its facility, unless some other location is designated in the contract, within 30 days after contract award. The Start of Work Meeting is to assure a clear and mutual understanding of the contract terms, conditions, line items, technical requirements and sequence of events needed for successful execution of the subject contract effort. The contractor shall participate with Government to arrange a schedule and agenda for the meeting.

The contractor shall at a minimum invite the Government contracting personnel (PCO/Contract Specialist). At the discretion of the PCO, other Government technical personnel (Contracting Officer's Representative (COR) identified in Section G or in an appointment letter, Quality Assurance personnel, DCMA, etc.) may also be invited to the meeting. All Government invitees shall be given at least 14 days advance notice of the time, date, and location of the start of work meeting. The preferred method of notification is by email. The contractor shall provide the Government with minutes of the Start of Work Meeting within 7 days after the meeting is held.

[End of Clause]

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

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

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

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

CLIN: N/A

TDP Link (URL): N/A

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

<https://www.fbo.gov/fedteds/W56HZV13R0085>

To access the data through FBO:

- a. Log on to the FBO web site.
- b. Enter your Marketing Partner Identification Number (MPIN).
- c. Search for the solicitation number.

Name of Offeror or Contractor: AVON PROTECTION SYSTEMS, INC.

d. If solicitation is Export Controlled, select Verify MPIN.

(1) TDPs that have an Export Control Warning Notice are subject to the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et.seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C, App. 2401 et. seq..

(2) Further dissemination must be in accordance with provisions of DoD Directive 5230.25. This also applies to distribution of the TDP to all SUBCONTRACTORS at every level.

(3) To obtain these TDPs, vendors and contractors must have a current DD 2345, Militarily Critical Technical Data Agreement on file with Defense Logistics Information Service (DLIS).\~ If you are currently certified, your MPIN will be verified and you may proceed to the next step.\~ To obtain certification, go to [://www.dlis.dla.mil/jcp/](http://www.dlis.dla.mil/jcp/)

click on documents and follow instructions provided. Processing time is estimated at six (6) to ten (10) weeks after receipt. FBO will allow you to access export controlled TDPs once certification is confirmed.

(4) Upon completion of the purposes for which Government Technical Data has been provided, the Contractor is required to destroy all documents, including all reproductions, duplications, or copies thereof as may have been further distributed by the Contractor.

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

e. If technical data is otherwise restricted, select Request Explicit Access. This will generate an email to the FBO system administrator at Army Contract Command - Warren (DTA) with all the information needed for them to grant you access. FBO will subsequently automatically generate an email stating when you have permission to view or download TDP items. Allow 2 3 working days to complete this FBO-TDP access/approval process through the FBO system.

f. If multiple individuals in your company need access to the Technical Data Package (TDP) for a solicitation and an explicit access request is required, each individual MUST submit an explicit access request to be granted approval to view the TDP. Those same individuals MUST be registered in Federal Business Opportunities (FBO). Any individuals no longer with the company should be deleted. Questions related to registration in FBO should be directed to [://www.fbo.gov/index](http://www.fbo.gov/index) The FBO helpdesk phone number is (866) 606-8220. Vendors are responsible for placing correct information in FBO.

g. It is strongly suggested that you submit the explicit access request and provide the buyer with the completed Use and Non-Disclosure Agreement at the same time if the solicitation requires both to gain access to view the TDP.

h. A user guide for FBO can be found at [://www.fbo.gov](http://www.fbo.gov) - on the right is User Guides - click on Vendor.

[End of clause]

C-3 52.248-4500 CONFIGURATION MANAGEMENT DOCUMENTATION  
TACOM (RI)

MAY/2013

a. The contractor may submit Engineering Change Proposals (ECPs), Value Engineering Change Proposals (VECPs) (Code V shall be assigned to an engineering change that will affect a net life cycle cost), Notices of Revision (NORs), and Requests for Variance (RFVs) for the documents in this Technical Data Package (TDP). The contractor shall prepare these documents as required by the accompanying DD Form 1423, Contract Data Requirements List (CDRL).

b. Any contractor seeking to permanently depart from a requirement as spelled out in the TDP or any other baseline documentation under Government control, may propose to do so by submitting an ECP or VECP in accordance with (IAW) 5.5.3 of MIL-STD-3046. Both ECPs and VECPs shall be submitted to include NORs IAW 5.5.4 of MIL-STD-3046. The contractor shall not present any units incorporating any change to Government documentation until notified by the Government that the ECP or VECP has been approved and has been incorporated in the contract.

c. Any contractor seeking to temporarily depart from a requirement as spelled out in the TDP or any other baseline documentation under Government control, may request to do so by submitting an RFV IAW 5.5.8 of MIL-STD-3046. The contractor shall not present any units incorporating any variance to Government documentation until notified by the Government that the RFV has been approved and has been incorporated in the contract.

d. If the Government receives the same or substantially the same VECPs from two or more contractors, the contractor whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

e. Duplicate VECPs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

(End of Clause)

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

## SECTION D - PACKAGING AND MARKING

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
D-1 52.211-4501 TACOM (RI)	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	DEC/2007

A. Military preservation, packing, and marking for the item identified above shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of, MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction (SPI) contained in the TDP.

PRESERVATION: MILITARY  
LEVEL OF PACKING: B  
QUANTITY PER UNIT PACKAGE: 001  
SPI NUMBER P71008\_1\_17, dated 17 Sep 2010

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

C. Marking: In addition to any special markings called out on the SPI:

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

D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program. In addition, wood used as dunnage for blocking and bracing, to include ISO containers, shall be ordered with ALSC certified marking for dunnage or the markings may be applied locally at two foot intervals.

E. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO and ACO. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

F. Hazardous Materials (as applicable):

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

F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:

--International Air Transport Association (IATA) Dangerous Goods Regulations  
--International Maritime Dangerous Goods Code (IMDG)

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> W56HZV-14-C-0076 <b>MOD/AMD</b>	<b>Page 21 of 41</b>
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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

--Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49  
 --Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO  
 P4030.19/DLAM 4145.3 (for military air shipments).

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

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

G. SUPPLEMENTAL INSTRUCTIONS: PLACE A RED X AND THE WORDS ''SHORT BOX'' ON THE FRONT OF ANY BOX THAT HAS A SHORT QUANTITY, THEN PLACE THAT BOX/BOXES WITH THE MARKINGS SHOWING ON THE TOP FRONT OF THE PALLET LOAD.

SHELF-LIFE MARKINGS SHALL BE APPLIED PER MIL-STD-129 PARAGRAPH 5.2. SHELF-LIFE IS 60 MONTHS EXTENDIBLE.

(DS6419)

(End of Clause)

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

## SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
E-1	52.246-2	INSPECTION OF SUPPLIES--FIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard selected below. [If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.]

Title	Number	Date	Tailoring
Quality Management System	ISO 9001	15 Nov 2008	Untailored

(End of Clause)

E-4	52.209-4512 TACOM (RI)	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2008
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a. The first article shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

(1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.

(2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.

(3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.

(4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.

(5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer.

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> W56HZV-14-C-0076 <b>MOD/AMD</b>	<b>Page 23 of 41</b>
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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

Government shall be borne by the Contractor.

(ES6026)

(End of Clause)

E-5      52.209-4514      FIRST ARTICLE TESTING (CONTRACTOR) UTILIZATION OF ECBC LAB (TSA)      FEB/2009  
(ECBC-RI)

1. CLIN 0001AB, FIRST ARTICLE - SEPARATELY PRICED has a requirement for First Article Testing.
2. The elements of First Article Testing (FAT) that can be performed by the Edgewood Chemical Biological Center (ECBC), Rock Island at the prices stated will be included as attachment 0005 to the solicitation.

Prices are valid for 180 days after contract award.  
These prices shall be included in the total FAT price proposed.

3. These elements may not be all inclusive of the FAT Requirements as stated in the solicitation. It is the successful offerors responsibility to ensure that all FAT Requirements are met.
4. It is not a requirement of this solicitation to utilize the ECBC Rock Island Lab, but an option available to all interested offerors.
5. If it is determined that ECBC Test Laboratories, Rock Island, will be utilized for conducting any of the above testing, it is the successful contractors responsibility to contact the Chief, ECBC-RI Test Laboratory to establish a Test Service Agreement (TSA) for necessary ECBC testing support. See contact information below.

Point of Contact for the ECBC Rock Island Lab is below:

Chief, ECBC-RI Test Facility  
RDECOM-ECBC  
Building 131  
1 Rock Island Arsenal  
Rock Island, IL 61299-7390  
usarmy.ria.ecbc.mail.testfacility@mail.mil

6. The TSA will not be part of the resultant contract, but an independent agreement between the contractor and ECBC Rock Island. Payment to ECBC will be the responsibility of the successful offeror.
7. It is in the contractors best interest to contact the ECBC Test Lab as soon after contract award as possible to start the TSA process. Delay in contract performance due to failure to contact the lab and make arrangements in a timely manner is not an excusable delay.

A copy of the TSA form is provided as an attachment to help expedite the TSA process.

8. Contractor shall annotate below whether the ECBC Lab will be utilized for this requirement.

\_\_\_ The ECBC Lab will be utilized for this requirement.

\_\_\_ The ECBC Lab will not be utilized for this requirement.

(End of Clause]

E-6      52.246-4053      USE OF MIL-STD 1916      MAR/2001  
TACOM (RI)

- a. The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD 1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL II for major characteristics and VL I for minor characteristics.
- b. MIL-STD HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

E-7            52.246-4520            PRODUCTION LOT TESTING (CONFORMANCE INSPECTION - CONTRACTOR)            SEP/2012  
(a)The Contractor shall conduct production lot testing (PLT) for each production lot to be tendered to the Government for acceptance.

(b) The samples shall be selected, examined, and tested in accordance with QAP 71008/1/17, Part II, Number 2, Conformance Inspection.

(c) The samples shall be randomly selected from the entire lot by, or in the presence of, the Government Quality Assurance Representative (QAR). The Contractor shall notify the QAR in writing at least five (5) workdays in advance, when the lot is ready for sample selection. The Contractor shall inspect production lots for conformance to the contracts requirements prior to selecting PLT samples. Unless otherwise authorized by the Contracting Officer, test samples shall not be submitted pursuant to this provision where the Contractor has determined that the lot does not conform to all contract requirements.

(d) Within 10 days of completing PLT on any given lot, the Contractor shall deliver to the Government a report that documents whether production lots conform to PLT requirements. The PLT report shall verify whether all required inspections and tests have been completed successfully. The report shall be submitted to the Government in accordance with CDRL in Section J.

(e) Within 10 workdays after receipt of the PLT report by the government, the government will notify the Contractor in writing whether the specific lot has been approved, conditionally approved, or rejected. The Contractor shall maintain PLT report(s) for a period of two years after contract expiration, during which time they shall be available for Government review.

(f) If the PLT sample fails to meet any contractual requirement, the lot from which the test samples were drawn shall be rejected by the Government. In that event, the Contractor shall take immediate corrective action at no increase in the contract price, and shall submit an additional PLT sample (from the reworked lot or from a new lot) for inspection. Corrective action shall apply to all items including, if applicable, basic items, repair parts, and in-process or final assembly items produced or in production since the last successful production lot test.

(g) PLT samples not consumed or destroyed in testing may be delivered as part of the production quantities due under the contract.

(End of clause)

E-8            52.211-4029            INTERCHANGEABILITY OF COMPONENTS            MAY/1994  
(TACOM)

(a) DESIGN CHANGES TO ITEMS NOT UNDER GOV'T DESIGN CONTROL. Once the Government accepts the first production test item, or accepts the first end item you deliver, (whichever comes first) you must not make design changes to any item or part that is not under Government design control.

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

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

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

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

[End of clause]

E-9            52.246-4028            INSPECTION AND ACCEPTANCE POINTS: ORIGIN            NOV/2005  
(TACOM)

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

INSPECTION POINT: Avon Protection Systems, Inc. CAGE Code: 1LEW5  
(Name) (CAGE)

503 Eight Street, Cadillac, Michigan, 49601-1370  
(Address) (City) (State) (Zip)

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.ACCEPTANCE POINT: Avon Protection Systems, Inc. CAGE Code: 1LEW5  
(Name) (CAGE)503 Eight Street, Cadillac, Michigan, 49601-1370  
(Address) (City) (State) (Zip)

[End of Clause]

E-10 52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL  
TACOM RI

MAY/1994

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(ES7012)

(End of Clause)

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

## SECTION F - DELIVERIES OR PERFORMANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
F-2	52.242-15	STOP-WORK ORDER	AUG/1989
F-3	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-4	52.247-34	F.O.B. DESTINATION	NOV/1991
F-5	52.247-48	F.O.B. DESTINATION--EVIDENCE OF SHIPMENT	FEB/1999
F-6	52.242-4022 (TACOM)	DELIVERY SCHEDULE	SEP/2008

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

(b) DEFINITIONS:

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

(2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

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

(c) The Government requires delivery to be made according to the following schedule:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
4240-01-529-1399	20,000 Ea.	330 days after award and 20,000 each every 30 days until delivery satisfied.

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
4240-01-529-1399	20,000 Ea.	180 days after award and 20,000 each every 30 days until delivery satisfied.

(d) Accelerated delivery schedule is acceptable.

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

(1) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
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(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
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[End of Clause]

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

F-7                    52.247-4017                    DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR                    NOV/2009  
 (TACOM)                    ADDRESSES

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

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

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

\*\*\*SPLC indicates Standard Point Locator Code.

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

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

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

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

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

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[End of Clause]

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	MIPR/	OBLG	JO NO/	ACRN	OBLIGATED
<u>ITEM</u>	<u>GFBS ATA</u>	<u>STAT</u>	<u>ACCT ASSIGN</u>	<u>ACRN</u>	<u>AMOUNT</u>
0001AA	EH3AF645EH	2		AA	\$ 716,985.00
	SM2B1100000				
TOTAL					\$ 716,985.00

<u>ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	OBLIGATED
<u>ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	<u>AMOUNT</u>
AA 97	X4930AC9D 6D 26FB S20113 W56HZV	\$ 716,985.00
TOTAL		\$ 716,985.00

<u>LINE</u>	<u>ACRN</u>	<u>EDI/SFIS ACCOUNTING CLASSIFICATION</u>	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
0001AA	AA	97 0X0X4930AC9D S20113 6D0000SM2B110000026FB		S20113 W56HZV	
		G-1	252.232-7006	WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS	MAY/2013

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

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

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

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

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

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

- (1) Have a designated electronic business point of contact in the System for Award Management at <https://www.acquisition.gov>; and
- (2) Be registered to use WAWF at <https://wawf.eb.mil/> following the step-by-step procedures for self-registration available at this Web site.
- (d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at <https://wawf.eb.mil/>.

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

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

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

N/A

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

See the clause at 52.246-4028, Inspection and Acceptance Points: Origin, within Section E.

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**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

(3) Document routing. The Contractor shall use the information in the clause at 52.242-4007, Wide Area Work Flow (WAWF), Codes and Designated Acceptors, for use with the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table\*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	
Issue By DoDAAC	
Admin DoDAAC	
Inspect By DoDAAC	
Ship To Code	
Ship From Code	
Mark For Code	
Service Approver (DoDAAC)	
Service Acceptor (DoDAAC)	
Accept at Other DoDAAC	
LPO DoDAAC	
DCAA Auditor DoDAAC	
Other DoDAAC(s)	

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

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

N/A

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

N/A

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

(End of clause)

G-2 52.242-4007 WIDE AREA WORKFLOW (WAWF), CODES, AND DESIGNATED ACCEPTORS APR/2008 AUG/2012

The contractor shall use WAWF to electronically process invoices for payment and receiving reports. The contractor shall register to use WAWF and take the Web-based training at ://wawf.eb.mil. Direct any questions relating to the system and vendor training to the Ogden Help Desk at 866-618-5988.

To properly route an invoice and receiving report through WAWF, the contractor shall indicate the following when prompted:

1. Select the appropriate type of invoice as indicated below. It is imperative that contractors select the proper type of invoice. Improper selection of an invoice type will result in the delay of a payment or the rejection of an invoice submittal.

Invoice and Receiving Report Combo (Supplies)  
Use for contracts that are entirely for supply requirements or for contracts that are predominantly for supply requirements but also includes minimal service line items.

Invoice 2-in-1 (Services)  
Use for contracts that are entirely for service requirements.

2. Use the following DoDAAC (Department of Defense Activity Address Code) codes when prompted:

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> W56HZV-14-C-0076 <b>MOD/AMD</b>	<b>Page 31 of 41</b>
<b>Name of Offeror or Contractor:</b> AVON PROTECTION SYSTEMS, INC.		

Your firms CAGE Code: (found in Block 15A of SF 33; Block 17a of SF 1449; Block 14 of SF 1442; Block 7 of SF 26) (Indicate)

Issue and Admin DoDAAC Code: (found in Block 7 of SF 33; Block 9 of SF 1449; Block 7 of SF 1442; Block 5 of SF 26) (Indicate)

Ship-To DoDAAC Code: (if deliverables are involved) (found in Section B of the contract where SF 33, SF 1442, or SF 26 is the cover page; Block 15 of SF 1449) (Indicate)

Accept-By DoDAAC Code: S2305A - DCMA, DETROIT, MICHIGAN

Payment DoDAAC Code: (found in Block 25 of SF 33; Block 18a of SF 1449; Block 27 of SF 1442; Block 12 of SF 26) (Indicate)

3. Include the Purchase Request Number as specified in each

Contract Line Item Number (CLIN). This number can be found at the bottom of the extended description of each CLIN. NOTE: The purchase request number may be different for each CLIN.

4. Indicate the proper Unit of Measure as specified in each CLIN. Failure to indicate the proper Unit of Measure will lead to vendor pay issues.

\*\*\* For ALL shelf-life items and those that require serial numbers, contractors shall include their serial numbers, manufacturing lot information and the lot information for the carbon used (if any) in WAWF submissions. Include this information in the Description field.  
\*\*\*

\*\*\*Acceptance of First Article Test shall be performed by the Administrative Contracting Officer (ACO) after approval by the Procuring Contracting Officer (PCO).\*\*\*

5. Indicate the following Acceptor, Alternate Acceptor, and Contract Specialist when the WAWF system prompts for additional e-mail submission after clicking Signature.

Primary Acceptor Name: Erik Hilton  
Primary Acceptor e-mail: erik.hilton@dcma.mil

Alternate Acceptor Name: Moneca Beahre  
Alternate Acceptor e-mail: moneca.baehre@dcma.mil

Contract Specialist Name: Richard T. Murphy, Jr.  
Contract Specialist e-mail: richard.t.murphy65.civ@mail.mil

To track the status of an invoice, in WAWF click on the link, Pay Status (myInvoice-External link) found under the tab named Lookup or by going to ://myinvoice.csd.disa.mil/index.html. If the payment office indicated in the contract is Columbus, direct any payment related questions to the Defense Finance Accounting Services (DFAS) Columbus at 800-756-4571. If the payment office is other than Columbus, contact the contract administrator for the customer service phone/fax numbers.

[End of clause]

G-3            252.204-0005            PAYMENT INSTRUCTIONS FOR THE DEFENSE FINANCE AND ACCOUNTING SERVICE            SEP/2009  
                  (DFARS PGI)            (DFAS) - Line Item Specific: by Cancellation Date

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

[End of Clause]

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## SECTION H - SPECIAL CONTRACT REQUIREMENTS

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	52.204-4005 REQUIRED USE OF ELECTRONIC CONTRACTING	AUG/2012

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

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

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

Warren: [http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD\\_RPT01.cfm](http://contracting.tacom.army.mil/CFDATA/AWARDS/AWARD_RPT01.cfm)  
Rock Island - JMTC: <https://acquisition.army.mil/asfi/>  
Red River Army Depot: <https://acquisition.army.mil/asfi/>  
Anniston Army Depot: <https://acquisition.army.mil/asfi/>

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

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

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

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

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

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## SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.202-1	DEFINITIONS	NOV/2013
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	SEP/2006
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	OCT/2010
I-6	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	OCT/2010
I-9	52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON POSTCONSUMER FIBER CONTENT PAPER	MAY/2011
I-10	52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST-TIER SUBCONTRACT AWARDS	JUL/2013
I-11	52.204-12	DATA UNIVERSAL NUMBERING SYSTEM NUMBER MAINTENANCE	DEC/2012
I-12	52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL/2013
I-13	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	AUG/2013
I-14	52.209-9	UPDATES OF PUBLICLY AVAILABLE INFORMATION REGARDING RESPONSIBILITY MATTERS	JUL/2013
I-15	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-16	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	APR/2008
I-17	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-18	52.215-10	PRICE REDUCTION FOR DEFECTIVE CERTIFIED COST OR PRICING DATA	AUG/2011
I-19	52.215-12	SUBCONTRACTOR CERTIFIED COST OR PRICING DATA	OCT/2010
I-20	52.215-14	INTEGRITY OF UNIT PRICES (OCT 2010) -- ALTERNATE I (OCT 1997)	OCT/1997
I-21	52.215-15	PENSION ADJUSTMENTS AND ASSET REVERSIONS	OCT/2010
I-22	52.215-18	REVERSION OR ADJUSTMENT OF PLANS FOR POSTRETIREMENT BENEFITS (PRB) OTHER THAN PENSIONS	JUL/2005
I-23	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	JUL/2013
I-24	52.219-16	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN	JAN/1999
I-25	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-26	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	JAN/2014
I-27	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	OCT/2010
I-28	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-29	52.222-26	EQUAL OPPORTUNITY	MAR/2007
I-30	52.222-35	EQUAL OPPORTUNITY FOR VETERANS	SEP/2010
I-31	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	OCT/2010
I-32	52.222-37	EMPLOYMENT REPORTS ON VETERANS	SEP/2010
I-33	52.222-40	NOTIFICATION OF EMPLOYEE RIGHTS UNDER THE NATIONAL LABOR RELATIONS ACT	DEC/2010
I-34	52.222-50	COMBATING TRAFFICKING IN PERSONS	FEB/2009
I-35	52.222-54	EMPLOYMENT ELIGIBILITY VERIFICATION	AUG/2013
I-36	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
I-37	52.223-18	ENCOURAGING CONTRACTOR POLICIES TO BAN TEXT MESSAGING WHILE DRIVING	AUG/2011
I-38	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2008
I-39	52.227-1	AUTHORIZATION AND CONSENT	DEC/2007
I-40	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC/2007
I-41	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (STATE AND LOCAL ADJUSTMENTS)	FEB/2013
I-42	52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	JUN/2010
I-43	52.232-1	PAYMENTS	APR/1984
I-44	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-45	52.232-11	EXTRAS	APR/1984
I-46	52.232-17	INTEREST	OCT/2010
I-47	52.232-23	ASSIGNMENT OF CLAIMS (JAN 1986) -- ALTERNATE I (APR 1984)	APR/1984
I-48	52.232-25	PROMPT PAYMENT	JUL/2013
I-49	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--SYSTEM FOR AWARD MANAGEMENT	JUL/2013
I-50	52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN/2013
I-51	52.233-1	DISPUTES	JUL/2002
I-52	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-53	52.233-4	APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM	OCT/2004
I-54	52.242-13	BANKRUPTCY	JUL/1995
I-55	52.243-1	CHANGES--FIXED PRICE	AUG/1987
I-56	52.244-5	COMPETITION IN SUBCONTRACTING	DEC/1996
I-57	52.246-23	LIMITATION OF LIABILITY	FEB/1997

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I-58	52.247-63	PREFERENCE FOR U.S.-FLAG AIR CARRIERS	JUN/2003
I-59	52.247-68	REPORT OF SHIPMENT (REPSHIP)	FEB/2006
I-60	52.248-1	VALUE ENGINEERING	OCT/2010
I-61	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	APR/2012
I-62	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-63	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-64	252.203-7000	REQUIREMENTS RELATING TO COMPENSATION OF FORMER DOD OFFICIALS	SEP/2011
I-65	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-RELATED FELONIES	DEC/2008
I-66	252.203-7002	REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	SEP/2013
I-67	252.204-7000	DISCLOSURE OF INFORMATION	AUG/2013
I-68	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-69	252.204-7004	ALTERNATE A, SYSTEM FOR AWARD MANAGEMENT	MAY/2013
I-70	252.204-7006	BILLING INSTRUCTIONS	OCT/2005
I-71	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
I-72	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY	DEC/2006
I-73	252.215-7000	PRICING ADJUSTMENTS	DEC/2012
I-74	252.215-7002	COST ESTIMATING SYSTEM REQUIREMENTS	DEC/2012
I-75	252.223-7004	DRUG-FREE WORK FORCE	SEP/1988
I-76	252.225-7001	BUY AMERICAN AND BALANCE OF PAYMENTS PROGRAM	DEC/2012
I-77	252.225-7006	QUARTERLY REPORTING OF ACTUAL CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	OCT/2010
I-78	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2013
I-79	252.225-7013	DUTY-FREE ENTRY	OCT/2013
I-80	252.225-7015	RESTRICTION ON ACQUISITION OF HAND OR MEASURING TOOLS	JUN/2005
I-81	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	JUN/2011
I-82	252.225-7033	WAIVER OF UNITED KINGDOM LEVIES	APR/2003
I-83	252.225-7041	CORRESPONDENCE IN ENGLISH	JUN/1997
I-84	252.225-7048	EXPORT-CONTROLLED ITEMS	JUN/2013
I-85	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS, INDIAN-OWNED ECONOMIC ENTERPRISES, AND NATIVE HAWAIIAN SMALL BUSINESS CONCERNS	SEP/2004
I-86	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
I-87	252.232-7003	ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS	JUN/2012
I-88	252.232-7010	LEVIES ON CONTRACT PAYMENTS	DEC/2006
I-89	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-90	252.243-7002	REQUESTS FOR EQUITABLE ADJUSTMENT	DEC/2012
I-91	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2008
I-92	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	JUN/2013
I-93	52.209-3	FIRST ARTICLE APPROVAL -- CONTRACTOR TESTING (SEP 1989) -- ALTERNATE I (JAN 1997) AND ALTERNATE II (SEP 1989)	SEP/1989

(a) The Contractor shall test 25 each of Internal Drink Tube (Drawing 71008/1/17) as specified in this contract. At least 15 calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

The FAT shall consist of 25 each Internal Drink Tube (dwg 71008/1/17) for inspection per QAP 71008/1/17. Packaging FAT shall consist of 4 packaged items and may be taken from the FAT samples listed above for inspection per SPI P71008\_1\_17. All Certificates of Compliance shall be included in the report. Pictures of the packaging are not required, but they will help expedite the review/approval process.

As determined by the Government, the samples shall be subject to any or all the test and inspection requirements of the associated drawings and specifications. The FA report shall be reviewed by the DCMA QAR before submission to the PCO.

(b) The Contractor shall submit the first article test report within 210 calendar days from the date of this contract to Contracting Officer, ATTN: CCTA-ADT-A M/S 351, 6501 E. 11 Mile Rd., Warren, MI 48397-5000 marked First Article Test Report: Contract No. \_\_\_\_\_, Lot/Item No. \_\_\_\_\_. Within 30 calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor.

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A notice of disapproval shall cite reasons for the disapproval.

(c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

(d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.

(f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

(g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for

(1) progress payments, or

(2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.

(h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the offeror/contractor and have been accepted by the Government. The offeror/contractor may request a waiver.

(i) The Contractor shall produce both the first article and the production quantity at the same facility.

(End of Clause)

I-94            52.217-4001            SEPARATELY PRICED OPTION FOR INCREASED QUANTITY            FEB/2007  
(TACOM)

(a) The Government may require the delivery of the numbered item, identified in the schedule as an option item, in the quantity and at the price stated in the schedule. This option may be exercised by the Government at any time, but in any event not later than for the First Option Period 366 days after award through 730 days after basic contract award, and for the Second Option Period 731 days after award through 1,095 days after basic contract award; or, if FAT is required, after FAT approval. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.

(b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

(c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

I-95            52.215-19            NOTIFICATION OF OWNERSHIP CHANGES            OCT/1997

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

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

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

(b) The Contractor shall --

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

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

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

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

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

(End of Clause)

I-96

52.219-28

POST-AWARD SMALL BUSINESS PROGRAM REREPRESENTATION

JUL/2013

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

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

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

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

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

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

(3) For long-term contracts

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

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

(c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code assigned to this contract. The small business size

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standard corresponding to this NAICS code can be found at  
<http://www.sba.gov/content/table-small-business-size-standards>

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

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

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

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

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

(End of clause)

I-97                      52.223-3                      HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA                      JAN/1997

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

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

Material	Identification No.
(If none, insert None)	
None _____	
_____	
_____	

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

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

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

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

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

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

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

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

(ii) Obtain medical treatment for those affected by the material; and

(iii) Have others use, duplicate, and disclose the data for the Government for these purposes.

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

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

(End of Clause)

I-98            52.223-11            OZONE-DEPLETING SUBSTANCES            MAY/2001

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

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

(2) Class II, including, but not limited to hydrochlorofluorocarbons.

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

Warning

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

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

(End of Clause)

I-99            52.252-2            CLAUSES INCORPORATED BY REFERENCE            FEB/1998

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

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

(End of Clause)

I-100            52.252-6            AUTHORIZED DEVIATIONS IN CLAUSES            APR/1984

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

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

(End of Clause)

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> W56HZV-14-C-0076 <b>MOD/AMD</b>	<b>Page 39 of 41</b>
<b>Name of Offeror or Contractor:</b> AVON PROTECTION SYSTEMS, INC.		

I-101            52.204-4009            MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION            MAR/2005

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the website:

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

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

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

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

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

[End of Clause]

I-102            52.219-4070            PILOT MENTOR-PROTEGE PROGRAM            APR/2006

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

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

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

(d) Full details of the program are located at [http://www.acq.osd.mil/sadbu/mentor\\_protege/](http://www.acq.osd.mil/sadbu/mentor_protege/)

or

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

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

[End of Clause]

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

SECTION J - LIST OF ATTACHMENTS  
SECTION J ATTACHMENTS AND EXHIBITS

\*\*\*\*\* THE FOLLOWING INSTRUCTION APPLIES TO ALL REPORTS DELIVERABLE UNDER THE CONTRACT \*\*\*\*\*

Prepare the reports in Contractor format. Submit the reports using any of the following electronic formats:

(1) Files readable using these Microsoft\* Office XP or Microsoft\* Office 2002 & lower Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print or scan images of spreadsheets are not acceptable. Please see security note below for caution regarding use of macros.

(2) Files in Adobe PDF (Portable Document Format). When scanning documents, scanner should be set to 200 dots per inch.

(3) Files in HTML (Hypertext Markup Language) Format. HTML documents must not contain active links to Internet websites or web pages for reference information. All linked information must be contained within your electronic report, and be accessible offline.

(4) Other electronic formats. Before preparing your report in any other electronic format, please e-mail the POCs, with an email copy-furnished to amsta-idg@acom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the POCs not later than ten (10) calendar days before the draft report's due date. All alternate methods must be at no cost to the Government.

(5) Please note that we can no longer accept .zip files due to increasing security concerns.

NOTE. Macros: The virus scanning software used by our e-mail systems cannot always distinguish a macro from a virus. Therefore, sending a macro embedded in an e-mail message or an e-mail attachment may cause the e-mail report to be quarantined.

d. Acceptable media: The Contractor shall submit reports via e-mail. If e-mail is not workable, another acceptable media is a 650 megabyte CD ROM. Identify the software application and version used to create each file submitted.

(1) E-MAIL. Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Previously "zipped" files were accepted, but due to security concerns these zipped attachments cannot be received through our mail system. You may use multiple e-mail messages if necessary, however, you must annotate the subject lines in this manner:  
"Message 1 of 3, 2 of 3, 3 of 3."

(2) 650 MEGABYTE CD ROM to be delivered via U.S. Mail or other carrier. The Contractor shall label all submitted disks with the Contract number, the Contractor's name and address, and a contact's phone number. Exterior mailing envelopes containing disks must be addressed to the following address: TBD

NOTE: Please select only one type of electronic media to transmit each report. For instance, do not submit a report via e-mail and CDROM.

\* Registered Trademark

\*\*\* END OF NARRATIVE J0001 \*\*\*

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	A001 ENGINEERING CHANGE PROPOSAL (ECP)	17-APR-2013	001	DATA
Exhibit B	A002 REQUEST FOR DEVIATION (RFD)	17-APR-2013	001	DATA
Exhibit C	A003 NOTICE OF REVISION (NOR)	17-APR-2013	001	DATA
Exhibit D	A004 FIRST ARTICLE TEST REPORT (FATR)	17-APR-2013	001	DATA

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

Page 41 of 41

PIIN/SIIN W56HZV-14-C-0076

MOD/AMD

**Name of Offeror or Contractor:** AVON PROTECTION SYSTEMS, INC.

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit E	A005 TEST INSPECTION REPORTS PRODUCTION LOT ACCEPTANCE TEST	17-APR-2013	001	DATA
Exhibit F	A006 QUALITY PROGRAM PLAN (QPP)	17-APR-2013	001	DATA
Exhibit G	A007 RECORD OF MEETING MINUTES	17-APR-2013	001	DATA
Attachment 0001	ATT 0001 ENGINEERING CHANGE PROPOSAL DI-CMAN-80639C*	17-APR-2013	007	DATA
Attachment 0002	ATT 0002 REQUEST FOR DEVIATION DI-CMAN-80640C*	17-APR-2013	003	DATA
Attachment 0003	ATT 0003 NOTICE OF REVISION DI-CMAN-80642C*	17-APR-2013	002	DATA
Attachment 0004	ATT 0004 ADDRESS LIST FOR ECP, RFD, NOR	17-APR-2013	001	DATA
Attachment 0005	ATT 0005 TEST SERVICES AGREEMENT ECBC-RI	17-APR-2013	001	DATA

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: A
  - C. CATEGORY: Engineering
  - D. SYSTEM/ITEM: M50 Drink Tube, Internal
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076

- 
- 1. DATA ITEM NO. A001
  - 2. TITLE OF DATA ITEM: ENGINEERING CHANGE PROPOSAL (ECP)
  - 3. SUBTITLE:
  - 4. AUTHORITY: DI-CMAN-80639C\*
  - 5. CONTRACT REFERENCE: Section C, C.2 Applicable Documents, Clause 52.248-4500 CONFIGURATION MANAGEMENT DOCUMENTATION
  - 6. REQUIRING OFC: AMSRD-RDCB-END-D (RI)
  - 7. LT
  - 8. APP CODE:
  - 9. DIST. STATEMENT REQUIRED: D
  - 10. FREQUENCY: SEE BLOCK 16
  - 11. AS OF DATE: AS REQ
  - 12. DATE OF FIRST SUBMISSION: AS REQ
  - 13. DATE OF SUB: AS REQ
  - 14. DISTRIBUTION/ A. ADDRESSEES B. COPIES DRAFT / FINAL  
SEE ADDRESS CODE //DISTRIBUTION ADDRESS ATTACHMENT 0004//
  - 15. TOTAL: 1

-----

16. Remarks:

\*SEE ATTACHED DATA DELIVERY DESCRIPTION  
FOR CONTENT OF THE ECP. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). MIL-HDBK-61 MAY BE USEFUL IN DEFINING CONTENT. \*\*DIST STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MGR. \*\*\*ELECTRONIC FILES MUST BE LESS THAN 7MB. THE ECP SHORT FORM AND ECP PAGE 1 LOCATED AT [https://www.pica.army.mil/prod\\_techdata/cmdocs-links.htm](https://www.pica.army.mil/prod_techdata/cmdocs-links.htm) ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM (DD FORMS 1692 AND 1693).

- 
- 17. PREPARED BY: Richard T. Murphy, Jr. 19. APPROVED BY: Maureen Jacobs
  - 18. DATE: 17 APR 2013 20. DATE: 17 APR 2013

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DD FORM 1423-E

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: B
  - C. CATEGORY: Engineering
  - D. SYSTEM/ITEM: M50 Drink Tube, Internal
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076

- 
- 1. DATA ITEM NO. A002
  - 2. TITLE OF DATA ITEM: REQUEST FOR DEVIATION (RFD)
  - 3. SUBTITLE: RFD
  - 4. AUTHORITY: DI-CMAN-80640C\*
  - 5. CONTRACT REFERENCE: SECTION C, C.2 APPLICABLE DOCUMENTS, Clause 52.248-4500 CONFIGURATION MANAGEMENT DOCUMENTATION
  - 6. REQUIRING OFC: AMSRD-ECB-END-D (RI)
  - 7. LT
  - 8. APP CODE:
  - 9. DIST. STATEMENT REQUIRED: D
  - 10. FREQUENCY: AS REQ
  - 11. AS OF DATE:
  - 12. DATE OF FIRST SUBMISSION: AS REQ
  - 13. DATE OF SUB: AS REQ
  - 14. DISTRIBUTION /A. ADDRESSEES B. COPIES DRAFT / FINAL  
SEE ADDRESS CODE //DISTRIBUTION ADDRESS ATTACHMENT 0004//
  - 15. TOTAL:

16. Remarks:

\*SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF RFD. ADEQUATE DATA/ANALYSIS/TESTING TO SUPPORT THE POSITION RELATIVE TO PARA 24 AND 25 OF DATA DELIVERY DESCRIPTION SHALL BE INCLUDED. CONTRACTOR FORMAT IS ACCEPTABLE, BUT DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). MIL-H DBK-61 MAY BE USEFUL IN DEFINING CONTENT. \*\*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIG MGR. \*\*\*ELECTRONIC FILES MUST BE LESS THAN 7 MB. THE RFD FORM LOCATED AT [https://www.pica.army.mil/prod\\_techdata/cmdocs-links.htm](https://www.pica.army.mil/prod_techdata/cmdocs-links.htm) IS THE PREFERRED MEHTOD OF SUBMISSION FOR THIS DATA ITEM (DD FORM 1694).

17. PREPARED BY: Richard T. Murphy, Jr. 19. APPROVED BY: Maureen Jacobs  
18. DATE: 17 APR 2013 20. DATE: 17 APR 2013

CONTRACT DATA REQUIREMENTS LIST

Form Approval OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: C
  - C. CATEGORY: Engineering
  - D. SYSTEM/ITEM: M50 Drink Tube, Internal
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076

- 
- 1. DATA ITEM NO. A003
  - 2. TITLE OF DATA ITEM: NOTICE OF REVISION (NOR)
  - 3. SUBTITLE: NOR
  - 4. AUTHORITY: DI-CMAN-80642C\*
  - 5. CONTRACT REFERENCE: SECTION C, C.2 APPLICABLE DOCUMENTS, Clause 52.248-4500 CONFIGURATION MANAGEMENT DOCUMENTATION
  - 6. REQUIRING OFC: AMSRD-ECB-END-D (RI)
  - 7. LT
  - 8. APP CODE: A
  - 9. DIST. STATEMENT REQUIRED: D
  - 10. FREQUENCY: AS REQ
  - 11. AS OF DATE:
  - 12. DATE OF FIRST SUBMISSION: AS REQ
  - 13. DATE OF SUB: AS REQ
  - 14. DISTRIBUTION /A. ADDRESSEES B. COPIES DRAFT / FINAL  
SEE ADDRESS CODE //DISTRIBUTION ADDRESS ATTACHMENT 0004//
  - 15. TOTAL: 0/0/0

16. Remarks:

\*SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF NOR. CONTRACTOR FORM AT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). MIL-HDBK-61 MAY BE USEFUL IN DEFINING CONTENT.  
\*\*ELECTRONIC FILES MUST BE LESS THAN 7 MB. NOR FORM LOCATED AT [https://www.pica.army.mil/prod\\_techdata/cmdocs-links.htm](https://www.pica.army.mil/prod_techdata/cmdocs-links.htm) IS THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM (DD FORM 1695).  
\*\*\*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

17. PREPARED BY: Richard T. Murphy, Jr. 19. APPROVED BY: Maureen Jacobs  
18. DATE: 17 APR 2013 20. DATE: 17 APR 2013

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: D
  - C. CATEGORY: Quality Assurance
  - D. SYSTEM/ITEM: M50 Drink Tube, Internal
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076

- 
- 1. DATA ITEM NO.: A004
  - 2. TITLE OF DATA ITEM: Test/Inspection Report
  - 3. SUBTITLE: First Article Test Report (FATR) (Contractor)
  - 4. AUTHORITY: DI-NDTI-80809B
  - 5. CONTRACT REFERENCE: CLIN 0001AB, SECTION C, C.2 APPLICABLE DOCUMENTS and Clause 52.209-3 FIRST ARTICLE TEST (CONTRACTOR TESTING)
  - 6. REQUIRING OFFICE: RDCB-DES-Q
  - 7. DD250 REQ LT
  - 8. APP CODE: A\*\*
  - 9. DIST STATEMENT REQUIRED: C
  - 10. FREQUENCY: As Required
  - 11. AS OF DATE: N/A
  - 12. DATE OF 1ST SUBMISSION: As Required
  - 13. DATE OF SUBSEQUENT SUBMISSION: As Required
  - 14. DRFT/REG/REPRO DISTRIBUTION COPIES: RDAR-DES-Q: 0 / Thru QAR\*: 1 / CO (LT Only): 1
  - 15. TOTAL COPIES: PAPER: 0 E-MAIL: 2 CD-ROM: 0

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16. REMARKS:

\*FATR SHALL BE SUBMITTED THRU THE QUALITY ASSURANCE REPRESENTATIVE(QAR). SEE THE CONTRACT CLAUSES PERTAINING TO FIRST ARTICLE TEST REPORTS FOR INSTRUCTIONS REGARDING SUBMISSION AND DISPOSITION OF FIRST ARTICLES. SUBMIT ELECTRONICALLY THRU THE QAR TO THE CONTRACT SPECIALIST/PCO. THE CONTRACT SPECIALIST WILL PROVIDE THE FATR ELECTRONICALLY TO ECBC-QA POC.

\*\*THE GOVT HAS 30 DAYS AFTER RECEIPT OF FATR FOR APPROVAL/DISAPPROVAL.

\*FATR DATES SHALL BE STATED IN THE DELIVERY SCHEDULE.

\*\*\*SUBMIT ELECTRONICALLY THRU THE QAR TO THE CONTRACT SPECIALIST/PCO AND RDCB-DES-Q (QA) AT <mailto:USARMY.RIA.ECBC.MBX.QA@MAIL.MIL>.

17. PREPARED BY: Richard T. Murphy, Jr. 19. APPROVED BY: Dorothy Y. Riese  
18. DATE: 17 APR 2013 20. DATE: 17 APR 2013

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: E
  - C. CATEGORY: Quality Assurance
  - D. SYSTEM/ITEM: M50 Drink Tube, Internal
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076
- 

- 1. DATA ITEM NO.: A005
- 2. TITLE OF DATA ITEM: Test/Inspection Reports
- 3. SUBTITLE: Production Lot Acceptance
- 4. AUTHORITY: DI-NDTI-80809B
- 5. CONTRACT REFERENCE: SECTION C, C.2 APPLICABLE DOCUMENTS, and Clause 52.246-4520 PRODUCTION LOT TESTING (CONFORMANCE TESTING) (CONTRACTOR FACILITY)
- 6. REQUIRING OFFICE: RDCB-DES-Q
- 7. DD250 REQ LT
- 8. APP CODE: A
- 9. DIST STATEMENT REQUIRED: C
- 10. FREQUENCY: SEE BLOCK 16
- 11. AS OF DATE: SEE BLOCK 16
- 12. DATE OF 1ST SUBMISSION: SEE BLOCK 16
- 13. DATE OF SUBSEQUENT SUBMISSION: SEE BLOCK 16
- 14. DISTRIBUTION //See Attachment 0004 Address Code Distribution//.
- A. ADDRESSEES B. COPIES PAPER E-MAIL CD-ROM
- RDAR-DES-Q 0 1 0
- Through QAR 0 1 0
- CCTA-ADT-A (LT only) 0 1 0
- 15. TOTAL: 0 3 0
- 16. REMARKS:

\*THIS REPORT SHALL BE SUBMITTED AT THE COMPLETION OF A NEW PRODUCTION LOT.REPORT SHALL BE SUBMITTED TO THE QUALITY ASSURANCE REPRESENTATIVE (QAR) WHENEVER A NEW LOT OF MATERIAL HAS COMPLETED TESTING. PRIOR TO BEGINNING PRODUCTION, THE CONTRACTOR SHALL SUBMIT A QUALITY PLAN TO THE QAR FOR REVIEW AND APPROVAL, ON HOW THEY WILL COMPLY WITH THE REQUIREMENTS OF THE PRODUCTION LOT TEST. ONCE THE QAR APPROVES THE QUALITY PLAN FOR THE PRODUCTION LOT TESTING, THE APPROVED METHOD WILL BE USED THROUGHOUT THE LIFE OF THE CONTRACT TO VALIDATE COMPLIANCE WITH THE CONTRACT CLAUSE. QAR WILL PROVIDE WRITTEN APPROVAL OF THE QA PLAN TO THE CONTRACTOR. \*\*THE CONTRACTOR SHALL SUBMIT THE PRODUCTION LOT TEST REPORT TO THE QAR ON A DD1222 OR COMPARABLE DOCUMENT FOR ACCEPTANCE WITHIN TEN DAYS OF COMPLETION OF THE TESTING. THE QAR HAS 30 WORK DAYS AFTER RECEIPT TO REVIEW AND PROVIDE APPROVAL/DISAPPROVAL IN WRITING TO THE CONTRACTOR. APPROVAL OF THE PRODUCTION LOT TEST REPORT SHALL BE APPROVAL OF THE LOT.

\*SUBMIT ELECTRONICALLY

TO <mailto:hung.v.pham.civ@mail.mil> AND  
<mailto:emily.a.rasmussen2.civ@mail.mil> .

17. PREPARED BY: Richard T. Murphy, Jr. 19. APPROVED BY: Dorothy Y. Riese  
18. DATE: 17 APR 2013 20. DATE: 17 APR 2013

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: F
  - C. CATEGORY: Quality Assurance
  - D. SYSTEM/ITEM: M50 Drink Tube, Internal
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076

- 
- 1. DATA ITEM NO.: A006
  - 2. TITLE OF DATA ITEM: Quality Program Plan (QPP)
  - 3. SUBTITLE:
  - 4. AUTHORITY: DI-QCIC-81722\*
  - 5. CONTRACT REFERENCE: SECTION E, and SECTION C, C.2 APPLICABLE DOCUMENTS
  - 6. REQUIRING OFFICE: RDCB-DES-Q
  - 7. DD250 REQ LT
  - 8. APP CODE: A
  - 9. DIST STATEMENT REQUIRED: A
  - 10. FREQUENCY: SEE BLOCK 16
  - 11. AS OF DATE: SEE BLOCK 16
  - 12. DATE OF 1ST SUBMISSION: SEE BLOCK 16
  - 13. DATE OF SUBSEQUENT SUBMISSION: WHEN REVISED AND SEE BLOCK 16
  - 14. DISTRIBUTION //See Attachment 0004 Address Code Distribution//.

A. ADDRESSEES B. COPIES PAPER E-MAIL CD-ROM

RDAR-DES-Q	0	1	0
Through QAR	0	1	0
CCTA-ADT-A (LT only)	0	1	0

15. TOTAL: 0 3 0

16. REMARKS:

PLAN SHALL BE SUBMITTED PRIOR TO SUBMISSION OF FIRST ARTICLE TEST (FAT) (IF REQUIRED) OR PRIOR TO INITIATION OF PRODUCTION. \*THE QUALITY PROGRAM PLAN SHALL ALSO INCLUDE HOW THE CONTRACTOR WILL COMPLY WITH THE REQUIREMENTS OF THE PRODUCTION LOT ACCEPTANCE TESTING (CONFORMANCE INSPECTION). \*THE GOV'T HAS 14 DAYS AFTER RECEIPT OF THE PLAN FOR APPROVAL/DISAPPROVAL. IF DISAPPROVED, THE CONTRACTOR HAS 14 DAYS TO CORRECT AND RESUBMIT WITH GOV'T REVISIONS. ANY CHANGES TO THE PLAN SHALL BE SUBMITTED FOR GOV'T REVIEW AND APPROVAL PRIOR TO IMPLEMENTATION.

17. PREPARED BY: Richard T. Murphy, Jr. 19. APPROVED BY: Dorothy Y. Riese  
18. DATE: 17 APR 2013 20. DATE: 17 APR 2013

CONTRACT DATA REQUIREMENTS LIST

Form Approval OBM No. 0704-0188

The public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

- 
- A. CONTRACT LINE ITEM NO.: 0005
  - B. EXHIBIT: G
  - C. CATEGORY: Data Delivery Item
  - D. SYSTEM/ITEM: M50/M51 JSGPM Internal Drink Tube
  - E. CONTRACT/PR NO.: W56HZV-14-C-0076

- 
- 1. DATA ITEM NO. A007
  - 2. TITLE OF DATA ITEM: Record of Meeting Minutes
  - 3. SUBTITLE: Meeting Minutes
  - 4. AUTHORITY: DI-ADMN-81505
  - 5. CONTRACT REFERENCE: Section C, C.1 MEETINGS/CONFERENCES, PARAGRAPH C.2.
  - 6. REQUIRING OFC: CCTA-ADT-A
  - 7. N/A
  - 8. APP CODE:
  - 9. DIST. STATEMENT REQUIRED: D
  - 10. FREQUENCY: AS REQ
  - 11. AS OF DATE: AS REQ
  - 12. DATE OF FIRST SUBMISSION: SEE BLK 16
  - 13. DATE OF SUB: SEE BLK 16
  - 14. DISTRIBUTION A. ADDRESSEES B. COPIES PAPER E-MAIL CD-ROM  
See Block 16
  - 15. TOTAL:

-----

16. Remarks:

\*Meeting minutes are to be delivered electronically in contractors format NLT 3 days after the monthly meeting is held. \*Government shall review and approve or provide comment within 7 days of receipt. Electronic copy delivered to E-mail as follows: richard.t.murphy65.civ@mail.mil, and adrian.c.henry.civ@mail.mil

17. N/A

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  - 19. DATE: 03 Oct 2011 21. DATE: 03 Oct 2011

DD FORM 1423-E

DATA DELIVERY DESCRIPTION - ENGINEERING CHANGE PROPOSAL (ECP)

This Data Delivery Description (DDD) contains the content and preparation instructions for the data product resulting from the work task specified in the contract. This DDD is used in conjunction with a Notice of Revision (NOR). A requirement for NORs, as applicable, should be contractually imposed in conjunction with this DDD.

Requirements:

1. Reference documents. The applicable issue of any documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.
2. Format and content. The Engineering Change Proposal shall be prepared in contractor format.
3. Supporting data. In addition to the information required below, the ECP shall include supporting data. Formal ECPs shall be supported by drawings and other data (e.g., Logistic Support Analysis (LSA) data, detailed cost proposal data, test data and analyses) as specified in the contract to justify and describe the change and to determine its total impact including assessments of changes to system operational employment characteristics. When a life cycle cost and/or operation and support cost model has been included in the contract, the ECP shall also include the costs expected to result from the implementation of the change into all future production and spare items projected to be procured for the program. Also for all projected operation and support costs for operation of the total inventory of items by the Government. A summary of any testing done to validate concepts or new technology to be employed in the proposed engineering change shall be presented in the supporting data. Details of such test data shall be provided if it is vital to the decision regarding acceptance of the change.
4. Distribution statement. The appropriate distribution statement shall be affixed to the ECP in accordance with the requirements of the contract.
5. Date. Provide the submittal date of the ECP or of the revision to the ECP.
6. Procuring Activity Number (PAN): Provide the PAN of the procuring activity, if known.
7. DODAAC. Provide the DODAAC of the procuring activity, if known.
8. Originator name and address. Provide the name and address of the contractor submitting the ECP.
9. Designate as either Class I or II. Proposed changes that do not meet the criteria for Class I shall be designated as Class II. The engineering change shall be Class I if:
  - a. The Functional Configuration Documentation (FCD) or Allocated Configuration Documentation (ACD) is affected to the extent that any of the following requirements would be outside specified limits or specified tolerances:
    - (1) Performance.
    - (2) Reliability, maintainability or survivability.
    - (3) Weight, balance, moment of inertia.
    - (4) Interface characteristics.
    - (5) Electromagnetic characteristics.
    - (6) Other technical requirements in the specifications.
  - b. A change to the Product Configuration Documentation (PCD) will affect the FCD or ACD as described in paragraph 9a or will impact one or more of the following:
    - (1) Government Furnished Equipment (GFE).
    - (2) Safety.
    - (3) Compatibility or specified interoperability with interfacing CIs, support equipment or support software, spares, trainers or training devices/ equipment/software.
    - (4) Configuration to the extent that retrofit action is required.
    - (5) Delivered operation and maintenance manuals for which adequate change/revision funding is not provided in existing contracts.
    - (6) Preset adjustments or schedules affecting operating limits or performance to such extent as to require assignment of a new identification number.
    - (7) Interchangeability, substitutability, or replaceability as applied to CIs, and to all subassemblies and parts except the pieces and parts of non-reparable subassemblies.
    - (8) Sources of CIs or repairable items at any level defined by source-control drawings.
    - (9) Skills, manning, training, biomedical factors or human-engineering design.
  - c. Any of the following contractual factors are affected:

- (1) Cost to the Government including incentives and fees.
- (2) Guarantees or warranties.
- (3) Deliveries.
- (4) Scheduled milestones.

10. Justification code. Provide a justification code that is applicable to a proposed Class I engineering change. The justification code is not required for Class II ECPs. If more than one of the following codes are applicable, the one which is the most descriptive or significant shall be assigned to the ECP.

a. Interface. Code B shall be assigned to an engineering change proposal for correction of a deficiency which will eliminate interference or incompatibility at an interface between CIs.

b. Compatibility. Code C shall be assigned to an engineering change to correct a deficiency with the following characteristics:

(1) The need for the change has been discovered during the system or item functional checks or during installation and checkout and is necessary to make the system or item work.

(2) By assigning the compatibility code the contractor is declaring that the effort required to accomplish the change is considered to be within the scope of the existing contract except for changes caused by the Government.

(3) Contractual coverage completing the formal documentation of the engineering change will not reflect an increase in contract price for the corrective action in production and to delivered items in-warranty or otherwise stipulated in the contract.

c. Correction of deficiency. Code D shall be assigned to an engineering change which is required to eliminate a deficiency, unless a more descriptive separate code applies. Such separate codes are used to identify deficiencies of the nature of safety, interface, or compatibility.

d. Operational or logistics support. Code O shall be assigned to an engineering change which will make a significant effectiveness change in operational capabilities or logistics support.

e. Production stoppage. Code P shall be assigned to an engineering change which is required to prevent slippage in an approved production schedule. This code applies when production to the current configuration documentation either is impracticable or cannot be accomplished without delay.

f. Cost reduction. Code R shall be assigned to an engineering change which will provide a net total life cycle cost savings to the Government, but which is not being submitted pursuant to the Value Engineering clause of the contract. The savings in life cycle cost should include all effects on cost and price for the effort and requirements covered by the contract(s) currently in effect for this contractor, plus the costs resulting from necessary associated changes in delivered items, and logistics support.

g. Safety. Code S shall be assigned to an engineering change for correction of a deficiency which is required primarily to eliminate a hazardous condition. When this code is assigned, a system hazard analysis shall be included with the ECP. (See MIL-STD-882)

h. Value engineering (VE). Code V shall be assigned to an engineering change that will effect a net life cycle cost reduction and which is submitted pursuant to the VE clause of the contract.

11. Priority. A priority shall be assigned to each Class I ECP based upon the following definitions. Class II ECPs do not require a priority assignment. The proposed priority is assigned by the originator and will stand unless the Government has a valid reason for changing the priority.

a. Emergency (E). Shall be assigned to an engineering change proposed for any of the following reasons:

(1) To effect a change in operational characteristics which, if not accomplished without delay, may seriously compromise national security;

(2) To correct a hazardous condition which may result in fatal or serious injury to personnel or in extensive damage or destruction of equipment. (A hazardous condition usually will require withdrawing the item from service temporarily, or suspension of the item operation, or discontinuance of further testing or development pending resolution of the condition.); or

(3) To correct a system halt (abnormal termination) in the production environment such that CSCI mission accomplishment is prohibited.

b. Urgent (U). Shall be assigned to an engineering change proposed for any of the following reasons:

(1) To effect a change which, if not accomplished expeditiously, may seriously compromise the mission effectiveness of deployed equipment, software, or forces; or

(2) To correct a potentially hazardous condition, the uncorrected existence of which could result in injury to personnel or damage to equipment. (A potentially hazardous condition compromises safety and embodies risk, but within reasonable limits, permits continued use of the affected item provided the operator has been informed of the hazard and appropriate precautions have been defined and distributed to the user.); or

(3) To meet significant contractual requirements (e.g., when lead time will necessitate slipping approved production or deployment schedules if the change was not incorporated); or

(4) To effect an interface change which, if delayed, would cause a schedule slippage or increase cost; or

(5) To effect a significant net life cycle cost savings to the Government, as defined in the contract, through value engineering or through other cost reduction efforts where expedited processing of the change will be a major factor in realizing lower costs.

(6) To correct unusable output critical to mission accomplishment;

(7) To correct critical CI files that are being degraded; or

(8) To effect a change in operational characteristics to implement a new or changed regulatory requirement with stringent completion date requirements issued by an authority higher than that of the functional proponent.

c. Routine (R). Shall be assigned to a proposed engineering change when emergency or urgent is not applicable.

12. ECP designation.

- a. Model/Type. Provide model or type designation of the CI for which this proposal is being submitted. For Computer Software Configuration Items (CSCI), enter the CSCI identification number.
- b. CAGE code. Enter the CAGE code for the activity originating the ECP.
- c. System designation. The system or top-level CI designation or nomenclature assigned shall be entered, if known.

13. ECP number. Provide an ECP number. Once an ECP number is assigned to the first submission of a change proposal, that number shall be retained for all subsequent submissions of a change proposal. One of the following methods of assigning ECP numbers may be used unless otherwise stated in the contract:

- a. ECP numbers shall run consecutively commencing with number 1, for each CAGE Code identified activity, or ECP numbers may be assigned in a separate series for each system that the contractor is producing
- b. When an ECP is split into a basic ECP and related ECPs, the basic ECP shall be identified with the number prescribed above and each related ECP shall be identified by the basic number plus a separate dash number. The number of characters in the ECP number, dash number, type, and revision identification shall not exceed 32.
- c. Other systems may be used provided the ECP number is unique for any CAGE Code identified activity, and the 32 character limitation is not exceeded.

14. Type. For Class I ECPs, indicate either a "P" for preliminary, or "F" for formal. A Class I ECP shall be preliminary if it meets the criteria below.

a. A preliminary change proposal is one that is submitted to the Government for review prior to the availability of the information necessary to support a formal ECP. It shall include a summary of the proposed change, its impact on related areas, and a justification. Examples are to furnish the Government with available information in order to permit:

- (1) A preliminary evaluation relative to the merits of the proposed change (e.g. installation of a proposed change for the purpose of evaluation and testing prior to making a final decision to proceed with a proposed change); or,
  - (2) A determination regarding the desirability of continuing expenditures required to further develop the proposal.
- (3) To provide alternative proposals; or
- (4) To supplement a message relative to an emergency or urgent priority ECP when it is impracticable to submit a formal ECP within 30 calendar days; or
- (5) To obtain Government approval to proceed with software engineering development prior to the development of the actual coding changes.

b. A formal ECP is the type, which provides the engineering information and other data in sufficient detail to support formal change approval/contractual implementation.

15. Revision. If an ECP is being revised, enter the proper identification of the revision, i.e., R1 for the first revision; R2, R3, etc. for subsequent revisions. (The date submitted (paragraph 5) shall be the date of the revised ECP.)

16. Baseline affected. Indicate the baseline(s) affected (see MIL-HDBK-61).

17. Other systems/configuration items affected. If other systems/configuration items are affected indicate whether the effect on other systems or CIs requires the submittal of related Class I ECPs. Supply details in paragraphs 33a and c.

18. Specifications affected. If specifications cited in the contract are affected by the ECP, their identity by the CAGE code of the design activity, document number, revision letter, and the NOR number of the NOR being submitted with the ECP, shall be provided.

19. Drawings affected. If drawings are affected by the ECP, their identity by the CAGE code of the design activity, document number, revision letter, and the NOR number of the NOR being submitted with the ECP, shall be provided.

20. Title of change. Provide a brief title to identify the component or system affected by the ECP. For example: F-18 Aircraft Air Turbine Start Connector Backshell Replacement; AN/AYK-14(v) CP-1502/CP-1503 Reconfiguration to CP-1799; (CSCI name) Block Update.

21. Contract number(s) and line item(s). Provide the number(s) of all currently active contract(s), and the affected contract line item number(s), at the originating CAGE-coded activity that are affected by the engineering change.

22. Procuring contracting officer. Provide the procuring contracting officer's name, office symbol/code, and telephone number applicable to the CI shown in paragraph 21.

23. Configuration item nomenclature. Provide the assigned name and type designation the CSCI name and number, if applicable, or authorized name and number of the CI(s) affected by the ECP.

24. Is the CI in production? If "yes", provide information as to whether deliveries have been completed on the contract(s). This data is not always applicable to software. If not applicable, so indicate.

25. All lower level items affected.

- a. For hardware, an appropriate, complete descriptive name of the part(s) shall be provided as well as the quantity of the part(s). Additionally, applicable NSNs shall be provided.
- b. For CSCI's, provide the name and identifier of each lower level CI and computer software unit affected.

26. Description of change. The description of the proposed change shall include the purpose and shall be given in sufficient detail to adequately describe what is to be accomplished. It shall be phrased in definitive language such that, if it is repeated in the contractual document authorizing the change, it will provide the authorization desired. Supporting data may be provided to the extent necessary to clearly portray the proposed change. If the proposed change is an interim solution, it shall be so stated.

27. Need for change. Provide an explanation of the need for the change to include specifically identifying the benefit of the change to the Government. The nature of the defect, failure, incident, malfunction, etc. substantiating the need for the change shall be described in detail. Full utilization shall be made of available failure data. If a new capability is to be provided, improvements in range, speed, performance, endurance, striking power, defensive or offensive capabilities, etc. shall be described in quantitative terms. Correspondence establishing requirements for the change and any testing accomplished prior to the submission shall be identified and summarized. If the ECP is needed to correct maintenance/logistics problems, that fact will be included with sufficient detail to identify the issues. If the ECP is being submitted as a response to a request for ECP or Government direction, cite that authority herein.

28. Production effectivity by serial number.

- a. For hardware, provide the estimated production effectivity point for the production items including serial number, or other item identification (e.g., block or lot number) as approved by the Government. In determining the effectivity point for the proposed change, consider, in addition to the time factors, the availability of all support elements affected and the most economical point of introduction consistent with all the salient factors involved. The earliest production incorporation is not necessarily the singular or most important factor in the establishment of a proposed change effectivity point. The effectivity point shall be based on concurrent availability of all logistics support elements and materials affected by the change to the item.
- b. For CSCI's, identify the CSCI version number, if known, into which the change will be incorporated. Where applicable, the effectivity of the end item CI and vehicle (aircraft, tank, ship, etc.) into which the capability represented by the new version of the software is proposed to be incorporated, shall also be provided. If the impact of the ECP merits the release of a new software version include a recommendation to this effect. Serial numbers may be used in lieu of version numbers if approved by the Government.

29. Effect on production delivery schedule. State the estimated delivery schedule of items incorporating the change, either in terms of days after contractual approval, or by specific dates contingent upon contractual approval by a specified date. If there will be no effect on the delivery schedule, so state.

30. Retrofit.

- a. Recommended item effectivity. When the contractor recommends that the engineering change be accomplished in accepted items by retrofit, the quantities and serial (or lot) numbers of accepted items in which the change is proposed to be incorporated by retrofit shall be provided. Such statement regarding items currently in production shall be based upon the estimated approval date of the ECP.
- b. Ship/vehicle class affected. When the delivered CI is installed in one or more ship/vehicle classes, enter the identification of such classes.
- c. Estimated kit delivery schedule. State estimated kit delivery schedule by quantity and date. When special tooling for retrofit is required for Government use, provide the dates of availability of tools, jigs, and test equipment required in conjunction with the kits to accomplish the change.
- d. Locations or ship/vehicle numbers affected. State the location(s) where retrofit is to be accomplished. If retrofit is to be accomplished in ships (or in vehicles for which the serial numbers are not shown in paragraph 30b), enter the ship hull numbers or vehicle numbers.

NOTE: The appropriate information shall be provided for CSCI changes that are to be incorporated as part of a hardware or equipment change; and implemented per a hardware retrofit schedule, or where the fielded version of the software is to be replaced.

31. Estimated costs/savings under contract. Provide the total estimated costs/savings impact of the ECP on the contract for the subject CI. Savings shall be shown in parentheses.

32. Estimated net total costs/savings. Provide the total estimated costs/savings impact of the basic and all related ECPs, including other costs/savings to the Government. Savings shall be shown in parentheses.

33. Effects on Functional/Allocated Configuration Identification. This information is to be provided only if the proposed change affects the system specification or the item development specification(s). If a separate product function specification is used, effects on such specification of changes proposed after the Product Baseline has been established shall be described as required.

- a. Other systems affected. Provide only if other systems/configuration items are affected as indicated in paragraph 17.
- b. Other contractors/activities affected. Identify other contractors or Government activities that will be affected by this engineering change.
- c. Configuration items affected. Enter the names and numbers of all CIs, maintenance and operator training equipment, and support equipment affected.

d. Effects on performance allocations and interfaces in system specification. Describe the changes in performance allocations and in the functional/physical interfaces defined in the system specification.

e. Effects on employment, integrated logistic support, training, operational effectiveness, or software.

(1) For hardware, describe the effects of the proposed change on employment, deployment, logistics, and/or personnel and training requirements which have been specified in the approved system and/or CI specifications, including any changes or effects on the operability of the system. In particular, there shall be an entry detailing any effect on interoperability.

(2) For CSCIs, the following information shall be entered as applicable to the degree of design development of the CSCI at the time of ECP submission:

(a) Identify any required changes to the data base parameters or values, or to data base management procedures;

(b) Identify and explain any anticipated effects of the proposed change on acceptable computer operating time and cycle-time utilization;

(c) Provide an estimate of the net effect on computer software storage; and,

(d) Identify and explain any other relevant impact of the proposed change on utilization of the system.

34. Effects on configuration item specifications. The effect of the proposed change on performance shall be described in quantitative terms as it relates to the parameters contained in the CI development specifications. (See MIL-STD-961)

35. Developmental requirements and status.

a. For hardware, when the proposed engineering change requires a major revision of the development program (e.g., new prototypes, additional design review activity, tests to be reaccomplished), the nature of the new development program shall be described in detail, including the status of programs already begun.

b. For CSCIs, identify the scheduled sequence of computer software design and test activities which will be required. ECPs initiated after preliminary design which affect the FBL and/or the ABL shall identify, as appropriate, significant requirements for computer software redesign, recoding, repetition of testing, changes to the software engineering/test environments, special installation, adaptation, checkout, and live environment testing. In addition, the specific impact of these factors on approved schedules shall be identified. The impact of the software change on the hardware design and input/output cabling shall also be detailed.

36. Date by which contractual authority is needed. Provide the date contractual authority is required in order to maintain the established schedule for:

a. Production

b. Retrofit

37. Effects on product configuration documentation, logistics and operations. Certain information required may have been supplied in paragraphs above or does not apply to computer software. When this information has already been supplied, a cross-reference to such information will be adequate.

a. For hardware, if any specific logistic interoperability factors are affected, provide information detailing the possible impact on the operational configuration.

b. For CSCIs, the software engineering and test environments are usually not affected by changes in the product configuration of a CSCI. Provide information about the status of the software redesign and retesting effort. There shall also be a review of the intent to document CSCI impacts in these areas.

38. Effect on product configuration documentation or contract. The effects on the approved CI product specifications shall be described by reference to the NORs or other enclosure(s) which cover such proposed text changes in detail. The effects on drawings, when not covered previously shall be described in general terms. Address nomenclature change when applicable. The effects on performance, weight-balance-stability, weight-moment, shall also be provided when applicable.

39. Effect on acquisition logistics support (ALS) elements. The effects of the engineering change on logistic support of the item shall be provided. These effects shall be explained in detail. The information required shall indicate the method to be used to determine the integrated logistic support plans and items which will be required for the support of the new configuration as well as retrofitting previously delivered items to the same configuration. The following shall be covered as applicable:

a. Effects on schedule and content of the ALS plan.

b. Effect on maintenance concept and plans for the levels of maintenance and procedures.

c. System and/or CI logistics support analysis (LSA) tasks to be accomplished and LSA data requiring update wherever it exists in the contract. (MIL-PRF-49506)

d. Extension/revision of the interim support plan.

e. Spares and repair parts that are changed, modified, obsoleted or added, including detailed supply data for interim support spares. NOTE: Failure to include detailed supply data will delay ECP processing.

f. Revised or new technical manuals.

g. Revised or new facilities requirements and site activation plan.

h. New, revised, obsoleted or additional support equipment (SE), test procedures and software. For items of SE and trainers which require change, furnish a cross reference to the related ECPs, and for any related ECP not furnished with the basic ECP, furnish a

brief description of the proposed change(s) in SE and trainers.

- i. Qualitative and quantitative personnel requirements data which identify additions or deletions to operator or maintenance manpower in terms of personnel skill levels, knowledge and numbers required to support the CI as modified by the change.
- j. New operator and maintenance training requirements in terms of training equipment, trainers and training software for operator and maintenance courses. This information should include identification of specific courses, equipment, technical manuals, personnel, etc. required to set up the course at either the contractor or Government facility.
- k. Any effect on contract maintenance that increases the scope or dollar limitation established in the contract.
- l. Effects on packaging, handling, storage, and transportability resulting from changes in materials, dimensions, fragility, inherent environmental or operating conditions.

40. Effect on operational employment. The effects of the engineering change of CI utilization shall be provided. Quantitative values shall be used whenever practicable and are required when reliability and service life are impacted. Survivability includes nuclear survivability. The effects of the change proposal on safety, maintainability, operating procedures, electromagnetic interference, activation schedule critical single point failure items, and interoperability shall also be provided, if applicable.

41. Other considerations. The effects of the proposed engineering change on the following shall be identified:
- a. Interfaces having an effect on adjacent or related items, (output, input, size, mating connections, etc.).
  - b. GFE or Government Furnished Data (GFD) changed, modified or obsoleted.
  - c. Physical constraints. Removal or repositioning of items, structural rework, increase or decrease in overall dimensions.
  - d. Software (other than operational, maintenance, and training software) requiring a change to existing code and/or, resources or addition of new software.
  - e. Rework required on other equipment not included previously which will effect the existing operational configuration.
  - f. Additional or modified system test procedures required.
  - g. Any new or additional changes having an effect on existing warranties or guarantees.
  - h. Changes or updates to the parts control program.
  - i. Effects on life cycle cost projections for the configuration item or program, including projections of operation and support costs/savings for the item(s) affected over the contractually defined life and projections of the costs/savings to be realized in planned future production and spares buys of the item(s) affected.

42. Alternate solutions. When applicable, provide a summary of the various alternative solutions considered, including the use of revised operation or maintenance procedures, revised inspection or servicing requirements, or revised part replacement schedules. The contractor shall provide an analysis of the alternatives, identify the advantages and disadvantages inherent in each feasible alternative approach, and show the reasons for adopting the alternative solution proposed by the ECP. When contractors analysis addresses new concepts or new technology, supporting data shall be presented with the proposal to authenticate the trade-off analysis.

43. Developmental status. When applicable, make recommendations as to the additional tests, trials, installations, prototypes, fit checks, etc., which will be required to substantiate the proposed engineering change. These recommendations shall include the test objective and test vehicle(s) to be used. Indicate the development status of the major items of GFE which will be used in conjunction with the change and the availability of the equipment in terms of the estimated production incorporation point.

44. Recommendations for retrofit. When applicable, make recommendations for retrofit of the engineering change into accepted items with substantiating data, any implications thereto, and a brief description of the action required. Where retrofit is not recommended, an explanation of this determination shall be provided.

- a. Work-hours per unit to install retrofit kits. Show the amount of work which must be programmed for various activities to install retrofit kits. Estimate work-hours to install retrofit kits when weapon system is undergoing overhaul.
- b. Work-hours to conduct system tests after retrofit. Provide the work-hours required to test the system or the item following installation of the retrofit kit.
- c. This change must be accomplished. Where previously approved engineering changes must be incorporated in a specific order in relation to the proposed change, such order should be specified.
- d. Is contractor field service engineering required? If "yes" attach proposed program for contractor participation.
- e. Out of service time. Estimate the total time period from removal of the equipment from operational service until equipment will be returned to operational status after being retrofitted.

45. Effect of this ECP and previously approved ECPs on item. Summarize the cumulative effect upon performance, weight, electrical load, etc., of this ECP and previously approved ECPs when design limitations are being approached or exceeded. Provide consequences of ECP disapproval.

46. Production impact costs. Estimated costs/savings applicable to production of the item resulting from the change. Includes the costs of Redesign of the CIs or Components thereof, of Factory Test Equipment, of Special Factory Tooling, of Scrap, of Engineering Design, of Engineering Data Revision, of Revision of Test Procedures, and of Testing and Verification of Performance of New Items.

47. Retrofit impact costs: Estimated costs applicable to retrofit of the item including installation and testing costs. Includes

Retrofit-specific Engineering Data Revision, Prototype Testing, Kit Proof Testing, Purchase of Retrofit Kits for Operational Systems, Preparation of Modification Instructions, Design and Manufacture of Special Tooling for Retrofit, Installation of Kits by contractor personnel, Installation of Kits by government personnel, Testing after Retrofit and Modification, and Testing and Verification of Performance of Government Furnished Equipment/Property (GFE/GFP).

48. Logistics support impact costs: Estimated costs/savings of the various elements of logistics support applicable to the item. Includes Spares/Repair Parts Rework, New Spares and Repair Parts, Supply/Provisioning Data, Support Equipment, Retrofit Kit for Spares, Operator Training Courses, Maintenance Training Courses, Revision of Technical Manuals, New Technical Manuals, Training/Trainers, Interim Support, Maintenance Manpower, and Computer Programs/Documentation.

49. Other costs/savings: Includes estimated costs of interface changes accomplished by other contractor activities. (Do not include costs if the changes are covered by related ECPs by other contractors. Also includes estimated costs of interface changes accomplished by the Government for changes which must be accomplished in previously delivered items (aircraft, ships, facilities, etc.), other interfacing products, and/or retrofit of GFE/GFP, to the extent that such costs are not covered under production, retrofit, or logistics support.

50. Estimated costs/savings summary, related ECPs. Provide a summary of the estimated net total cost impact of both the ECP and any related ECPs and other associated new requirements which are needed to support the modified items broken out by categories described in paragraphs 47 through 50 above.

a. Prime contractor. The prime contractor shall summarize the costs/savings of all related ECPs for which the contractor is responsible. If there is no system integrating contractor, the prime contractor submitting the basic ECP shall include the costs of related ECPs being submitted by other affected contractors to the extent such information is available.

b. System integrating contractor. When a system integrating contractor (or coordinating contractor) has contractual responsibility for ECP coordination, the contractor shall summarize the costs of related ECPs of the several primes involved in an interface or interrelated ECP.

51. Milestones. Provide milestones that show the time phasing of the various deliveries of items, support equipment, training equipment, and documentation incorporating the basic and related ECPs. Enter symbols and notations to show the initiation or termination of significant actions. Base all dates upon months after contractual approval of the basic ECP.

52. Signature. An authorized official representing the contractor submitting the ECP shall sign the ECP.

DATA DELIVERY DESCRIPTION - REQUEST FOR DEVIATION (RFD)

This Data Delivery Description (DDD) contains the content and preparation instructions for the data product resulting from the work task specified in the contract.

Requirements:

1. Reference documents. The applicable issue of any documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.
2. Format and content. The Request for Deviation shall be prepared in contractor format. The RFD content shall be in accordance with the contractors processes and procedures, or as specified in the contract.
3. Distribution statement. The appropriate distribution statement shall be affixed to the RFD in accordance with the requirements of the contract.
4. Date. Provide the submittal date of the deviation.
5. DODAAC. Provide the DODAAC of the procuring activity, if known.
6. Procuring Activity Number (PAN). Provide the PAN of the procuring activity, if known
7. Originator name and address. Provide the name and address of the contractor submitting the request (inclusion of submitting individual's name is optional
8. Classification. The deviation shall be designated minor, major, or critical in accordance with the following criteria:
  - a. Minor. A deviation shall be designated as minor when:
    - (1) The deviation consists of a departure which does not involve any of the factors listed in 8b or 8c or
    - (2) When the configuration documentation defining the requirements for the item classifies defects in requirements and the deviations consist of a departure from a requirement classified as minor.
  - b. Major. A deviation shall be designated as major when:
    - (1) The deviation consists of a departure involving:
      - (a) health
      - (b) performance
      - (c) interchangeability, reliability, survivability, maintainability, or durability of the item or its repair parts
      - (d) effective use or operation;
      - (e) weight and size; or
      - (f) appearance (when a factor) or
    - (2) When the configuration documentation defining the requirements for the item classifies defects in requirements and the deviations consist of a departure from a requirement classified as major.
  - c. Critical. A deviation shall be designated as critical when:
    - (1) The deviation consists of a departure involving safety or
    - (2) When the configuration documentation defining the requirements for the item classifies defects in requirements and the deviations consist of a departure from a requirement classified as critical.
9. Designation for deviation.
  - a. Model/Type. Provide the model or type designation of the CI for which the request is being submitted. For CSCIs provide the CSCI identification.
  - b. CAGE Code. Provide the CAGE Code for the activity originating the deviation.
  - c. System designation. The system or top level CI designation or nomenclature assigned by the Government shall be entered, if known.
10. Deviation number. Deviation identification numbers shall be unique for each CAGE Code identified activity. Once a number is assigned, that number shall be retained for all subsequent submissions. Unless otherwise authorized by the Government, deviations shall be separately and consecutively numbered commencing with number one. As an alternative, numbers may be assigned from a separate series for each system that the contractor is producing. The number of characters in the deviation number, dash number, and type identification shall not exceed 32.
11. Configuration baseline affected. Indicate the affected baseline (See MIL-HDBK-61).
12. Are other system/configuration items affected? If yes, provide summary.
13. Title of deviation. Provide a brief descriptive title of the deviation.
14. Contract number and line item. Provide the number(s) of all currently active contract(s) and the affected contract line item

number(s) that are affected by the deviation.

15. Procuring contracting officer. Enter the procuring contracting officer's name, office symbol/code, and telephone number applicable to the CI shown in paragraph 18.

16. Configuration item nomenclature. Provide the Government assigned name and type designation, if applicable, or authorized name and number of the CI to which the deviation will apply.

17. Classification of defect (CD).

- a. CD number. If either a Government or contractor's CD applies, enter the number assigned.
- b. Defect number. If a CD applies, enter the defect number(s) which correspond(s) with the characteristic(s) from which an authorized deviation is desired.
- c. Defect classification. If a CD applies state the proper classification of the defect number(s) entered in paragraph 17b.

18. Name of lowest part/assembly affected. An appropriate descriptive name of the part(s) shall be given here without resorting to such terms as "Numerous bits and pieces".

19. Part number or type designation. Enter the part number(s) of the part(s) named in paragraph 18 or type designation/nomenclature if applicable.

20. Effectivity. Define the effectivity of the proposed RFD by entering, as applicable, the quantity of items affected, the serial numbers of the items affected, or the lot number(s) applicable to the lot(s) affected by the deviation being requested.

21. Recurring Deviation. If this is a recurring deviation, reference the previous correspondence, the request number, and corrective action to be taken in paragraph 27. In addition provide rationale why recurrence was not prevented by previous corrective action and/or accomplished design change.

22. Effect on cost/price. Provide the estimated reduction or price adjustment. If no change in price, cost, or fee, so state with rationale. The request for deviation shall include the specific consideration that will be provided to the Government if this "non-conforming" unit(s) (See FAR Part 46.407) is accepted by the Government.

23. Effect on delivery schedule. State the effects on the contract delivery schedule that will result from both approval and disapproval of the request for deviation.

24. Effect on integrated logistics support, interface, or software. If there is no effect on logistics support or the interface, provide a statement to that effect. If the deviation will have an impact on logistics support or the interface, describe such effects.

25. Description of deviation. Describe the nature of the proposed departure from the technical requirements of the configuration documentation. The deviation or waiver shall be analyzed to determine whether it affects any of the factors listed below. Describe any effect on each of these factors (marked drawings should be included when necessary to provide a better understanding of the deviation):

- a. Effect on Product Configuration Documentation or Contract.
  - (1) Performance
  - (2) Weight-balance-stability (aircraft)
  - (3) Weight-Moment (other equipment)
  - (4) Technical Data
  - (5) Nomenclature
- b. Effect on Operational Employment
  - (1) Safety
  - (2) Survivability
  - (3) Reliability
  - (4) Maintainability
  - (5) Service Life
  - (6) Operating Procedures
  - (7) Electromagnetic Interference
  - (8) Activation Schedule
  - (9) Critical Single Point Failure Items
  - (10) Interoperability
- c. Other Considerations
  - (1) Interface
  - (2) Other Affected Equipment/Government Furnished Equipment (GFE)/Government Furnished Parts (GFP)
  - (3) Physical Constraints
  - (4) Computer Programs and Resources

- (5) Rework of other equipment
- (6) System Test Procedures
- (7) Warranty/Guarantee
- (8) Parts Control
- (9) Life Cycle Costs

26. Need for deviation. Explain why it is impossible or unreasonable to comply with the configuration documentation within the specified delivery schedule. Also explain why a deviation is proposed in lieu of a permanent design change.

27. Corrective action taken. Describe action being taken to correct non-conformance to prevent a future recurrence.

28. Signature. The RFD shall be signed by an authorized official representing the contractor submitting the RFD.

## DATA DELIVERY DESCRIPTION - NOTICE OF REVISION (NOR)

This Data Delivery Description (DDD) contains the content and preparation instructions for the data product resulting from the work task specified in the contract. This DDD is used in conjunction with an Engineering Change Proposal (ECP). A requirement for ECPs should be contractually imposed in conjunction with this DDD. This DDD may also be used with Specification Change Notices (SCNs). Where NORs are required for changes to paper specifications, a requirement for SCNs may be contractually imposed in conjunction with this DDD.

## Requirements:

1. Reference documents. The applicable issue of any documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.
2. Format and content. The NOR shall be prepared in contractor format. The NOR content shall be in accordance the contractors processes and procedures, or as specified in the contract.
3. Distribution statement. The appropriate distribution statement shall be affixed to the NOR in accordance with the requirements of the contract.
4. Date. Provide the submittal date of the NOR. Normally this date will be identical to the ECP submittal date.
5. DODAAC. Provide the DODAAC of the procuring activity.
6. Procuring Activity Number (PAN). Provide the PAN of the procuring activity, if known.
7. Originator name and address. Provide the name and address of the contractor submitting the proposed NOR (inclusion of submitting individual's name is optional).
8. CAGE code. Provide the CAGE code of the originator of the ECP.
9. NOR number. Unless the use of a Government assigned number is prescribed, the originator shall either assign a number or enter the document number and new revision letter as the NOR number. When the requirement in the contract identifies the NOR by ECP number, the originator shall attach a dash number (i.e., xxx-1).
10. CAGE Code. Provide the CAGE Code of the original design activity that appears on the document to which the revision applies. If the original design activity is not the current design activity, also enter the CAGE code of the current design activity.
11. Document number. Provide the number of the drawing, standard, specification, list or other document to be revised.
12. Title of document. Provide the title of the document to which the NOR applies.
13. Revision letter. Show the existing revision of the document for which the NOR is prepared.
14. Outstanding NORs. Provide the NOR number of all approved unincorporated NORs for the affected document.
15. ECP number. Provide the number of the ECP describing the engineering change which necessitates the document revision covered by the NOR.
16. Configuration item (or system) to which ECP applies. Provide Government assigned system designation (if any); otherwise, enter the name and type designation of the Configuration Item to which the ECP applies.
17. Description of change. Describe the change in detail, giving the exact wording of sentences or paragraphs that are to be added, or that are to replace designated sentences or paragraphs of the current document. State the dimensions, tolerances and other quantitative requirements that are to replace current requirements. Attach a marked print when necessary to clearly explain the desired revision. Use a "From - To" format in the description of the change.

ADDRESS CODE DISTRIBUTION for ECPs/NORs/RFDs/VECPs  
(Configuration Management)

1. Concurrent transmittal of Engineering Change Proposals (ECPs), Notice of Revisions (NORs), Requests for Deviation (RFDs) or Value Engineering Change Proposals (VECPs) shall be submitted by the Contractors by either emailing or faxing engineering actions as follows:
2. The contractor shall electronically transmit copies of all ECPs, NORs, RFDs and VECPs to:
  - a. (ECBC-RI RDECOM Engineering Office)  
OFFICE: RDCB-DE  
  
EMAIL: ROCK-ECBCCMAction@conus.army.mil  
FAX: (309) 782-4537
  - b. Contract Specialist or Contracting Officer  
OFFICE: CCTA-ADT-A  
  
POC: Dee Riese (Contracting Officer)  
Richard T. Murphy, Jr. (Contract Specialist)  
  
EMAIL: dorothy.y.riese.civ@mail.mil and  
richard.t.murphy65.civ@mail.mil  
  
FAX: (586) 282-7400
3. For VECPs only:
  - a. (ECBC RDECOM)  
OFFICE: RDCB-DES-I  
POC: Mashala Macias  
EMAIL: shay.macias@us.army.mil  
FAX: (309)782-2247

Department of the Army  
US ARMY research, development and engineering COMMAND  
EDGEWOOD CHEMICAL BIOLOGICAL CENTER-RI  
1 ROCK ISLAND ARSENAL, BLDG 62  
ROCK ISLAND, IL 61299-7390

REPLY TO  
ATTENTION OF  
RDCB-DEM-T

Design Engineering & Test Facility of Edgewood Chemical and Biological Center, Rock Island (ECBC-RI) is ISO 9001-2008 certified and ISO 17025 accredited laboratory. Our laboratory performs first article testing (FAT) on chemical biological equipment as well as dimensional inspection on a wide variety of items. We can provide a competitive quote for performing testing/inspection required by this solicitation, which would assist you in meeting the submission date of your bid.

Please allow 10 business days for preparation of the quotation as some tests may have to be coordinated with other agencies.

ECBC Rock Island has a highly trained technical staff of chemical, mechanical, electrical, and industrial engineers, capable of supporting a wide variety of inspections and testing to include the development of test methods for specialized requirements. All facility personnel receive continual extensive training to keep up with the latest technology and testing methods. Contractors who do not possess a Nuclear Regulatory Commission (NRC) license may obtain a Test Service Agreement (TSA) with the ECBC Design Engineering & Test Facility to perform testing that requires the use of equipment requiring an NRC license. Contact ECBC Design Engineering & Test Facility to coordinate a TSA.

To request a quote for a FAT for this solicitation, please contact one of the following:

Diane M. Freeman  
Chief, Design Engineering & Test Facility  
RDCB-DEM-T (Building 131)  
Com: 309-782-5138  
Fax: 309-782-0546  
<mailto:diane.m.freeman.civ@mail.mil>

or

Quinn Hartman  
Senior Engineer  
RDCB-DEM-T (Building 131)  
Com: 309-782-3642  
Fax: 309-782-0546  
<mailto:quinn.d.hartman.civ@mail.mil>

DIANE M. FREEMAN  
Chief, Design Engineering & Test Facility