

**ORDER FOR SUPPLIES OR SERVICES**

<b>1. CONTRACT PURCH ORDER/AGREEMENT NO.</b> W56HZV-10-G-0003	<b>2. DELIVERY ORDER/CALL NO.</b> 0019	<b>3. DATE OF ORDER/CALL (YYYYMMDD)</b> 2013DEC30	<b>4. REQUISITION/PURCH REQUEST NO.</b> SEE SCHEDULE	<b>5. PRIORITY</b> DOA4
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<b>6. ISSUED BY</b> U.S. ARMY CONTRACTING COMMAND ANDRE SHINA WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL  EMAIL: ANDRE.SHINA@US.ARMY.MIL	<b>CODE</b> W56HZV	<b>7. ADMINISTERED BY (if other than 6)</b> DCMA PHILADELPHIA 700 ROBBINS AVENUE, BLDG 4-A P.O. BOX 11427 PHILADELPHIA PA 19111-0427	<b>CODE</b> S3915A	<b>8. DELIVERY FOB</b>  <input type="checkbox"/> DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule if other)
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<b>9. CONTRACTOR</b>  BAE SYSTEMS LAND & ARMAMENTS L.P. 1100 BAIRS RD YORK, PA 17408-8975	<b>CODE</b> 06085	<b>FACILITY</b>	<b>10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD)</b>  SEE SCHEDULE	<b>11. X IF BUSINESS IS</b>  <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMAN-OWNED
<b>NAME AND ADDRESS</b>			<b>12. DISCOUNT TERMS</b>	<b>13. MAIL INVOICES TO THE ADDRESS IN BLOCK</b>  See Block 15

<b>14. SHIP TO</b>  SEE SCHEDULE	<b>CODE</b>	<b>15. PAYMENT WILL BE MADE BY</b> DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266	<b>CODE</b> HQ0337	<b>MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2</b>
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<b>16. TYPE OF ORDER</b>	<b>DELIVERY/ CALL</b>	<input checked="" type="checkbox"/>	THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.
	<b>PURCHASE</b>		Reference your <input type="checkbox"/> Oral <input type="checkbox"/> Written Quotation _____, Dated _____, furnish the following on terms specified herein.
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.			

_____ NAME OF CONTRACTOR	_____ SIGNATURE	_____ TYPED NAME AND TITLE	_____ DATE SIGNED (YYYYMMDD)
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If this box is marked, supplier must sign Acceptance and return the following number of copies: 2

**17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE**  
  
SEE CONTRACT ADMINISTRATION DATA

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/SERVICE	20. QUANTITY ORDERED/ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
	SEE SCHEDULE				

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.	<b>24. UNITED STATES OF AMERICA</b> DOREEN J. COSTA /SIGNED/ 2013DEC30 DOREEN.J.COSTA@US.ARMY.MIL (586)282-7076 BY: _____ CONTRACTING/ORDERING OFFICER	<b>25. TOTAL</b> \$19,755,645.00	<b>26. DIFFERENCES</b>
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**27a. QUANTITY IN COLUMN 20 HAS BEEN**  
 INSPECTED  RECEIVED  ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED \_\_\_\_\_

<b>b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>	<b>c. DATE (YYYYMMDD)</b>	<b>d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>
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<b>e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE</b>	<b>28. SHIP. NO.</b>	<b>29. D.O. VOUCHER NO.</b>	<b>30. INITIALS</b>
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<b>f. TELEPHONE NUMBER</b>	<b>g. E-MAIL ADDRESS</b>	<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	<b>32. PAID BY</b>	<b>33. AMOUNT VERIFIED CORRECT FOR</b>
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<b>36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.</b>		<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	<b>34. CHECK NUMBER</b>
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<b>a. DATE (YYYYMMDD)</b>	<b>b. SIGNATURE AND TITLE OF CERTIFYING OFFICER</b>	<b>35. BILL OF LADING NO.</b>
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<b>37. RECEIVED AT</b>	<b>38. RECEIVED BY (Print)</b>	<b>39. DATE RECEIVED (YYYYMMDD)</b>	<b>40. TOTAL CONTAINERS</b>	<b>41. S/R ACCOUNT NUMBER</b>	<b>42. S/R VOUCHER NO.</b>
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PIIN/SIIN W56HZV-10-G-0003/0019

MOD/AMD

**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

## SUPPLEMENTAL INFORMATION

Buyer Name: ANDRE SHINA  
Buyer Office Symbol/Telephone Number: CCTA-AHL/(586)282-3750  
Type of Contract: Firm Fixed Price  
Kind of Contract: Unpriced Orders Against BOA  
Type of Business: Large Business Performing in U.S.  
Surveillance Criticality Designator: C  
Weapon System: BFVS(M2, M2A1, M2A2),BFVS(M3, M3A1,M3A2)

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

BOA: W56HZV-10-G-0003  
DELIVERY ORDER: 0019  
ACTION: Bradley Conversion of M3A3 Cavalry Fighting Vehicle (CFV) into M2A3 Infantry Fighting Vehicle (IFV)  
PREPARED BY: AS

Previous Amount of Delivery Order:	\$	0
Amount of This Action:	\$	19,755,645
New Delivery Order Amount:	\$	19,755,645

1. The purpose of this Delivery Order (DO) 0019, against the Basic Ordering Agreement (BOA) W56HZV-10-G-0003, is to issue an Unfinalized Contractual Agreement (UCA) for the efforts as outlined within this delivery order. DO 0019 signifies the intent of the U.S. Army Contracting Command Warren (ACC-WRN) to definitize a firm-fixed price contract with BAE Systems Land & Armaments L.P. (BAE Systems) for the conversion of 70 each vehicles from the Bradley M3A3 Cavalry Fighting Vehicle configuration into the Bradley M2A3 Infantry Fighting Vehicle (IFV) configuration. The parties agree that the Not-to-Exceed (NTE) price for the effort as outlined within this DO 0019 is \$53,189,500.
2. In addition to the FARS/DFARS clauses set forth in BOA W56HZV-10-G-0003, the following clauses are added to DO 0019:
  - FAR Clause 52.216-23, Execution and Commencement of Work, dated April 1984
  - FAR Clause 52.216-24, Limitation of Government Liability, dated April 1984
  - FAR Clause 52.219-8, Utilization of Small Business Concerns, dated July 2013
  - FAR Clause 52.219-9, Small Business Subcontracting Plan, dated August 2013
  - FAR Clause 52.219-16, Liquidated Damages- Subcontracting Plan, dated January 1999
  - DFARS Clause 252.217-7027, Contract Definitization, dated December 2012
3. In accordance with Section I clause "Execution and Commencement of Work" (FAR 52.216-23), BAE Systems is authorized to commence performance as specified in this delivery order.
4. The contractor agrees to establish \$53,189,500 as the Not-to-Exceed (NTE) total price for the requirement of seventy (70) conversion vehicles as set forth in this UCA and assumes the firm-fixed price basis. Prior to the receipt of a qualifying proposal, determined as such by the Contracting Officer, no more than 37.1% of the ceiling price of the \$53,189,500 will be obligated. Pursuant to FAR clause 52.216-24, Limitation of Government Liability, BAE Systems is not authorized to make expenditures or incur obligations more than \$19,755,645. The maximum amount for which the Government will be liable, for the requirements implemented by this UCA and funded under CLIN 0001AA, if the work under this DO 0019 is terminated, is \$19,755,645. Upon execution of DO 0019, \$19,755,645 will be obligated. It is the intent at definitization to create a separate CLIN for a portion of the scope outlined in this delivery order, however the total negotiated price of all CLINs associated with this effort shall not exceed \$53,189,500.
5. In accordance with the Section I clause DFARS 252.217-7027, Contract Definitization, BAE Systems shall submit a firm-fixed price proposal for the conversion of 70 each vehicles from the Bradley M3A3 Cavalry Fighting Vehicle configuration into the Bradley M2A3 Infantry Fighting Vehicle (IFV) configuration. Pursuant to FAR 15.804-4, BAE Systems shall submit a Certificate of Current Cost and Pricing Data and a Subcontracting Plan upon agreement of definitization to the Contracting Officer. The definitive action for this effort will be awarded on a firm-fixed price basis with the following definitization schedule:

Projected Award Date of UCA: 31 December 2013  
Projected Date to Receive Qualifying Proposal, including required Cost or Pricing Data: 28 February 2014  
Projected Date to Complete DCAA Audit: 28 May 2014  
Projected Date to Start Negotiations: 16 June 2014  
Projected Date of Completion of Negotiations and Receipt of Certificate of Current Cost or Pricing Data: 30 July 2014

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**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

Projected Date of Receipt of Subcontracting Plan: 28 February 2014  
Estimated Date of Contract Definitization: 29 August 2014

6. In accordance with DFARS clause 252.217-7027, if agreement on a definitive contract to supersede this UCA is not reached by 29 August 2014, or within any extension of the definitization date granted by the Contracting Officer, the Contracting Officer may, with the approval of the Head of the Contracting Activity (HCA), determine a reasonable price or fee in accordance with Subpart 15.4 and FAR Part 31, subject to Contractor appeal as provided in the Disputes Clause. In any event, the Contractor shall proceed with the completion of the contract, subject only to the Limitation of Government Liability clause FAR 52.216-24. After the Contracting Officers determination of price, the contract shall be governed by:

- (1) all clauses required by the FAR on the date of execution of this UCA for fixed price contracts.
- (2) all clauses required by law as of the date of the Contracting Officers determination; and
- (3) any other clauses, terms, and conditions mutually agreed upon.

7. As a result of this action, the total value of Delivery Order 0019 is \$19,755,645.

\*\*\* END OF NARRATIVE A0001 \*\*\*

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Reference No. of Document Being Continued  
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Name of Offeror or Contractor: BAE SYSTEMS LAND & ARMAMENTS L.P.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																																												
0001	SUPPLIES OR SERVICES AND PRICES/COSTS  M3 TO M2 CONVERSION BRADLEY NSN: 9999-99-999-9999																																																																
0001AA	<p><u>M3A3 TO M2A3 CONVERSION OF BRADLEY VEHICLES</u></p> <p>COMMODITY NAME: M3 TO M2 CONVERSION BRADLEY                      CLIN CONTRACT TYPE:                          Firm Fixed Price                      PRON: 7236B26972    PRON AMD: 02    ACRN: AA                      PSC: 9999</p> <p>The amount obligated under SubCLIN 0001AA represents the \$19,755,645 limit on contractor expenditures and obligations and the limit on the Government's liability for work performed under the Undefined Contractual Action (UCA) on Delivery Order 00019.</p> <p style="text-align: center;">(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Origin    ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u></p> <table border="0" style="width: 100%;"> <tr> <td>DOC</td> <td colspan="2">SUPPL</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> </tr> <tr> <td>001</td> <td>W56HZV33450001</td> <td>Y00000</td> <td>M</td> <td>3</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> </tr> <tr> <td>001</td> <td>5</td> <td>28-FEB-2015</td> <td></td> <td></td> </tr> <tr> <td>002</td> <td>10</td> <td>31-MAR-2015</td> <td></td> <td></td> </tr> <tr> <td>003</td> <td>12</td> <td>30-APR-2015</td> <td></td> <td></td> </tr> <tr> <td>004</td> <td>9</td> <td>31-MAY-2015</td> <td></td> <td></td> </tr> <tr> <td>005</td> <td>10</td> <td>30-JUN-2015</td> <td></td> <td></td> </tr> <tr> <td>006</td> <td>13</td> <td>31-JUL-2015</td> <td></td> <td></td> </tr> <tr> <td>007</td> <td>5</td> <td>31-AUG-2015</td> <td></td> <td></td> </tr> <tr> <td>008</td> <td>6</td> <td>30-SEP-2015</td> <td></td> <td></td> </tr> </table> <p>FOB POINT: Origin</p> <p>SHIP TO:                      (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE                      (SHIP-TO) WILL BE FURNISHED PRIOR</p>	DOC	SUPPL				<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	001	W56HZV33450001	Y00000	M	3	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>			001	5	28-FEB-2015			002	10	31-MAR-2015			003	12	30-APR-2015			004	9	31-MAY-2015			005	10	30-JUN-2015			006	13	31-JUL-2015			007	5	31-AUG-2015			008	6	30-SEP-2015			70	EA	\$ UNDEFINITIZED	\$ 19,755,645.00
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**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

<b>ITEM NO</b>	<b>SUPPLIES/SERVICES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
	<p>TO THE SCHEDULED DELIVERY DATE FOR ITEMS REQUIRED UNDER THIS REQUISITION.</p> <p><u>CONTRACT/DELIVERY ORDER NUMBER</u> W56HZV-10-G-0003/0019</p>				

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**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

## DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

## C.1 GENERAL REQUIREMENT

C.1.1 The contractor shall furnish all supplies and services necessary to accomplish the Conversion of the Bradley M3A3 to the M2A3 configuration set forth in Section B, or elsewhere in the Contract. The contractor shall provide all technical support, to include assisting manufacturing understanding and interpreting drawings and technical data, Material Review Board actions regarding discrepant materials, liaison with STS contractor design personnel, and maintaining technical data required to convert the vehicle systems and equipment under this Contract.

C.1.2 Vehicles will be provided for induction at Red River Army Depot (RRAD) on or before the dates specified in the schedule at Attachment 0007. If vehicles are not provided by these dates, the Contractual due date will slip day for day or will be otherwise adjusted based upon mutual agreement between the contractor and the Government.

C.1.3 Government Furnished Material (GFM) will be provided to the contractor on or before the dates specified in Attachment 0008.

C.1.4 After acceptance of vehicles to the modified Final Inspection Record (FIR) described in Section E of the contract, the contractor shall provide vehicles free of failures and defects specifically associated with the conversion scope of work, through two (2) months after the last calendar day of the contractual delivery month in which a vehicle is to be DD250'd. The Government will be responsible for repair or replacement of any GFM provided in accordance with Attachment 0003 that fails after vehicle DD250. Vehicles shall be DD250'd under this Contract, and deprocessing shall be performed under a separate Systems Technical Support (STS) contract. (See E.2.1, DD Form 250 Requirements)

## C.2 VEHICLE SERIALIZATION REQUIREMENTS

C.2.1 Serial Number and National Stock Number (NSN) Changes for Conversion from the M3A3 Configuration to the M2A3 Configuration. For vehicles being converted from the M3A3 configuration to the M2A3 configuration, the contractor shall re-serialize the vehicles starting with the serial numbers 2AGR1620Y.

C.2.1.1 To ensure that the official Government database for recording vehicle NSN and serial number information, LOGSA, is complete and accurate, an Equipment Change Report (ECR) must be generated on a DA Form 2408-9. NOTE: The USA REG Number for the vehicle shall never be changed, only the Serial Number. The contractor shall include a copy of the completed ECR, DA 2408-9, with each converted vehicle.

C.2.1.2 The NSN for the vehicles converted from the M3A3 configuration into the M2A3 configuration shall be changed to 2350-01-436-0005.

C.2.1.3 The new serial number and consistent (unchanged) USA Registration Number shall be clearly marked on the data plate of each vehicle. The USA Registration Number shall be stamped into the metal of the hull.

C.2.1.4 The contractor shall provide a monthly report to PM-ABCT, with the following information: old serial number, registration number, new serial number, and DD 250 date, for all vehicles processed through this Contract and shipped to a Government agency (See CDRL A015).

## C.3 ENVIRONMENTAL, SAFETY, AND OCCUPATIONAL HEALTH (ESOH)

NOTE: Paragraphs C.3.1 through C.3.6.4 are applicable when a new (non-legacy) component, including new designs, redesigns, upgrades, modifications, and additional hardware added to the system is utilized in the performance of this contract.

C.3.1 ESOH Program. The contractor shall develop, implement, and maintain an ESOH program in accordance with MIL-STD-882E. The ESOH program shall include the following: system safety, occupational health, environmental impact, and hazardous materials management.

C.3.2 ESOH IPTs.

C.3.2.1 ESOH Working Group (WG): The contractor shall participate in the Governments Bradley Fighting Vehicle System (BFVS) ESOH WG, which is comprised of subject matter experts from the contractor and Government communities whose primary focus is to ensure all ESOH issues and hazards are identified and addressed. The contractor shall provide support to the ESOH WG, to include attending meetings, completing assigned action items, and providing information related to the development of ESOH documentation. During ESOH WG meetings, the contractor shall present ESOH program status and updates, Hazard Tracking System (HTS) status and updates, Hazardous Materials usage status and updates, and other relevant ESOH data. ESOH WG meetings will be held on an annual basis; Continental United States (CONUS) travel required.

C.3.2.2 ESOH Hazard Review Board: The contractor shall participate in the Governments BFVS ESOH Hazard Review Board, in an advisory capacity. The contractor shall present and discuss issues affecting ESOH program implementation. The contractor shall pursue the issues through completion and close out any in-scope action items assigned. The ESOH Hazard Review Board meetings will be held on a monthly basis (no travel required).

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**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

C.3.2.3 Environmental Management Team (EMT): The contractor shall participate in the Governments EMT, which is a multi-disciplinary group chartered by PM Armor Brigade Combat Team (ABCT) dedicated to addressing environmental issues and supporting the PM ABCT environmental program. This team will include subject matter experts from Government and Industry. The contractor shall provide support to the EMT, to include attending meetings, completing assigned actions items, and providing information related to environmental impact reduction efforts. EMT meetings will be held on an annual basis (CONUS travel required).

C.3.3 Environmental Compliance. The contractor shall comply with all Federal, State, and local environmental laws, regulations, and policies. The contractor shall immediately notify the Procuring Contracting Officer (PCO) if the Government gives any direction that may result in violation of law or regulation.

C.3.4 Hazardous Substances.

C.3.4.1 Asbestos, beryllium, beryllium alloys, cadmium, cadmium alloys, Class I and Class II Ozone Depleting Substances, hexavalent chromium, lead, leaded alloys, mercury, radioactive materials and other Group 1 Agents classified as carcinogenic to humans by the International Agency for Research on Cancer (IARC) Monographs, shall not be present in or on any new (non-legacy) components without Governmental approval. New (non-legacy) components include new designs, redesigns, upgrades, modifications, and additional hardware added to the system. A Radioactive material is defined as any source material, as defined by Title 10, Code of Federal Regulations, Part 40, Domestic Licensing of Source Material, in excess of 0.05 percent by weight.

C.3.4.2 Exceptions to the Hazardous Materials Requirements.

Waivers from the hazardous materials requirements shall not be permissible except where the ESOH Hazard Review Board assesses that a suitable alternative does not exist. When adequate non-hazardous substitutes are not available, the contractor shall notify the Government, by delivery of a Hazardous Substance Waiver Request (CDRL A006). The contractor shall obtain Government approval via a waiver request prior to delivering any BFVS item. Waiver requests shall include detailed technical justification for the use of the prohibited hazardous material. The Government will make the final determination on whether sufficient justification has been provided to support approval of any waiver requests. The Government will consider waivers in these situations on a case by case basis. If a waiver is requested for radioactive material, the Nuclear Regulatory License shall be submitted (if required) with the waiver request.

No waiver request is required for the following:

- a. Cadmium on electrical connectors and back shells used to mate with cadmium electrical connectors on Government Furnished Equipment (GFE)
- b. Chemical Agent Resistant Coating (CARC) primers and topcoats
- c. Lead-acid batteries
- d. Lead solder
- e. Steel containing up to 0.35 % lead by weight
- f. Aluminum containing up to 0.4 % lead by weight
- g. Copper and Brass alloys containing up to 4 % lead by weight
- h. Beryllium and Beryllium alloys used in electrical components
- i. Nickel and Nickel alloys used in electrical components
- j. Mercury containing components compliant with European Union (EU) Directive 2002/95/EC (RoHS)
- k. GFE
- l. Lead in engine bearings

C.3.4.3 Environmental Protection Agency (EPA) Emissions Requirements. The BFVS vehicles are not subject to EPA Motor Vehicle Heavy Duty Diesel Exhaust emission standards or the EPA Non-road exhaust emission standards since the vehicles contain permanent armor protection. This determination is in accordance with 40 CFR, Sections 85.1703, 89.908, and 1068.225.

C.3.4.3.1 EPA Engine Labeling Requirements. The contractor shall comply with the national security exemptions for engine labeling requirements in EPA regulations.

C.3.5 ESOH Program Documentation.

C.3.5.1 Hazard Tracking System (HTS): The contractor shall prepare and maintain a HTS in accordance with MIL-STD-882E, Task 106 (Hazard Tracking System). The HTS shall include the findings from MIL-STD-882E Task 205 (System Hazard Analysis), and Task 210 (Environmental Hazard Analysis). The contractor shall document and track all hazards from identification until the hazard is eliminated or the associated risk is reduced to a level acceptable to the PM-ABCT. The HTS shall include all hazards identified through testing and other analyses in accordance with Severity Categories and Probability Levels provided in Section 4.3 of MIL-STD-882E. The HTS shall be delivered to the Government in accordance with CDRL A007.

C.3.5.2 Safety Assessment Report (SAR). The contractor shall update, maintain, and deliver a SAR in accordance with MIL-STD-882E Task 301. The SAR shall be delivered to the Government in accordance with CDRL A008.

C.3.5.3 System Safety Program Plan (SSPP). The contractor shall update, maintain, and deliver a SSPP in accordance with MIL-STD-882E Task 102. The SSPP shall be delivered to the Government in accordance with CDRL A009.

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C.3.5.4 Health Hazard Analysis (HHA). The contractor shall update, maintain, and deliver an HHA in accordance with MIL-STD-882E Task 207. The HHA shall be delivered to the Government in accordance with CDRL A010.

C.3.5.5 Hazardous Materials Management Report (HMMR). The contractor shall prepare an HMMR in accordance with National Aerospace Standard (NAS) 411, section 4.4. In addition to the hazardous materials delivered and required for operation and support (NAS 411, section 4.4.1), the HMMR shall include hazardous materials used in the system manufacture and assembly. The contractor shall discuss status, changes, and issues with the HMMR as part of the ESOH WG meetings. The HMMR shall be delivered to the Government in accordance with CDRL A011.

C.3.6 Critical Safety Program.

C.3.6.1 Critical Safety Program Definitions.

C.3.6.1.1 Critical Safety Items (CSI): A part, assembly, installation, or production system with one or more critical characteristics that, if not conforming to the design data or quality requirements, would result in a probable occurrence of an unsafe condition. Unsafe conditions include conditions which would cause loss or damage to the end item or major component or loss of control or serious injury to personnel. Unsafe conditions relate to hazard severity categories I A-D, II A-C and III A-B of the risk acceptance level definitions in accordance with MIL-STD-882E.

C.3.6.1.2 Critical Safety Characteristics (CSC): Features (i.e., tolerance, finish, material composition, manufacturing, assembly, or inspection process) of product, material, or process, which, if nonconforming or missing, would cause the failure or malfunction of the critical safety item.

C.3.6.2 Identification of Critical Safety Items. The contractor shall clearly identify each CSI and assembly process as such on the engineering top drawing, part drawing, or assembly drawing. The contractor shall also clearly identify the CSC(s) for each CSI as such on the engineering parts, engineering top drawings, part drawings, assembly drawings, or process documentation. The contractor shall ensure that all designated or identified CSCs have an associated control method. The control method shall be either a Statistical Process Control (SPC) with a Process Capability Index (Cpk) greater than or equal to 1.66, or 100% inspection. The contractor shall annotate the control method in the notes for all designated or identified CSCs. The specific method for marking drawings shall be as delineated in MIL-STD-31000 and American Society of Mechanical Engineers ASME Y14.100.

C.3.6.3 Critical Safety Items Data Sources: Identification of CSIs shall be based on the following data sources:

- a. Use of engineering analysis and judgment
- b. Failure Modes and Effects, Criticality Analysis (FMECA) (MIL-STD-1629A)
- c. Safety Assessment and Safety Hazard Analysis (MIL-STD-882E)
- d. Development Testing and Operational Testing results
- e. RAM engineering assessments
- f. Previous experience using like items or designs
- g. Logistics support analysis (LSA) data
- h. Component qualification test results

The contractor shall validate the CSI requirements expressed herein to ensure that all critical safety aspects of the design are accurately depicted on deliverable drawings, and parts or materials operate well below fatigue limits or stress levels. The contractors validation shall be based on engineering analysis of the CSI characteristics and shall consider design changes, and deterioration through time from use, fatigue life, and operating conditions.

C.3.6.4 Critical Safety Item, Characteristic and Critical Defect Report: The contractor shall update, maintain, and deliver the current Critical Safety Item, Characteristic and Critical Defect Report in accordance with CDRL A012. The contractor shall maintain and update the Critical Safety Item, Characteristic and Critical Defect Report throughout the life of the contract. The contractor shall also reference the CSIs on the vehicle class and division drawing. This list shall be dynamic in nature with changes taking place as experience and knowledge are obtained and design changes are incorporated into the system.

C.4 DATA REQUIREMENTS AND REPORTS

C.4.1 The contractor shall prepare technical data and reports in the format and scope specified in the applicable Data Item Description (DD Form 1664), or described elsewhere in the Contract. The required information shall be furnished to the Government in accordance with the requirements of the Contract Data Requirements List (DD Forms 1423) or as specified in the Contract. The Contract Data Requirements List (CDRL) is at Exhibit A.

C.4.2 All data and reports shall be submitted by email or other electronic means acceptable to the Government. Proprietary data/export control data submitted by the contractor may be submitted via a computer disk, uploaded to AKO, or via email with encrypted files.

C.5 WAIVERS AND/OR DEVIATIONS

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C.5.1 Applicable waivers and deviations approved for vehicles, training devices, or kits delivered under the Contract are listed at Attachment 0004.

C.6 RESERVED

C.7 CONFIGURATION MANAGEMENT

C.7.1 Configuration Management System. The contractor shall operate and maintain a configuration management (CM) and control system throughout the period of performance of this Contract per the contractors CM Plan. Any change to the CM Plan must be reviewed by the Government to ensure that adequate practices are used that are acceptable to the Government's procurement processes. The contractor shall provide copies of all changes to the PCO in the form of a revised CM Plan. If there are discrepancies between this CM Plan and the requirements/provisions of this Contract, the Contract requirements/provisions shall prevail. (Reference CDRL A005)

C.7.1.1 The Government reserves the right to review contents and verify the accuracy of the contractors configuration control system at any time during the Contract.

C.7.2 Product Configuration Identification (PCI) for the vehicle system under this contract will consist of: all performance and product specifications, product drawings, CAD drawings and models, approved changes, Remanufacture documents, Reset drawings, production bills of material which were created using Government funding, and software documentation used for design and production of a vehicle and training devices. The Government will have access to such data at all times. The PM-ABCT on-site Representative will have access to such data at all times.

C.7.3 Rights to Technical Data and Software. Any restrictions asserted by the contractor to any data or software delivered under this Contract, shall be supported by the documentation substantiating such restrictions required by Defense Federal Acquisition Regulation (DFARS) 252.227-7013, 252.227-7014, or 252.227-7017.

C.7.3.1 The contractor shall not prepare data for components or items for which Government released data exist.

C.7.4 Design Constraints. The Product Configuration Identification (PCI) baseline for the start of this Contract is represented by the following. However, it should be noted that the drawings listed below are remanufacture drawings and are for reference only to identify baseline vehicle configuration type.

a. The M2A3 baseline shall be represented by the latest revision as of Contract award of drawing RM87T0010-R2 and 87T0010, plus applicable drawings contained in the latest version of the contractors Production Drawing List, plus all Engineering Change Proposal (ECP)s, Advanced Drawing Change Notice (ADCN)s and Engineering Order (EO)s listed in Attachment 0005.

C.7.4.1 For the categories of contractor controlled changes set forth below, the contractor shall provide notification and documentation for approval to the Government (see CDRL A018). The categories are:

C.7.4.1.1 Replacement of Any Support Item with another Item. This constraint applies only to changes affecting interchangeability. Items that fall into this category are:

- a. Repair and Spare Parts
- b. Repair Kits
- c. Tools/Support Equipment/Training Devices

C.7.4.1.2 Changes which impact MANPRINT (Safety, Health Hazards, Soldier Survivability, Human Factors, Personnel, Manpower, Training).

C.7.4.1.3 Changes which impact testability.

C.7.4.1.4 Interface Control Documents and all DSESTS LRU test strategies.

C.7.4.1.5 Changes in the conversion process utilizing a Reset or remanufactured part in place of a new part.

C.7.4.2 The Government will provide written notification to the contractor within 20 working days of a documented submission (notification to approve a change) into MEARS Step 7, of its (1) non-concurrence or (2) an estimated date when a decision shall be rendered. If the Government does not respond within the 20-day period, the notification is considered approved. (See CDRL A018.)

C.7.5 The contractor shall coordinate change concurrence with Design Authority for any PCI data not under their custodianship.

C.7.6 The contractor shall obtain Government concurrence with regard to appropriate classification of all Class II/Non-Design Constraints ECPs, Requests for Deviation, and Requests for Waiver (RFDs/RFWs). Class II/Non-Design Constraints ECPs and RFDs/RFWs shall not be executed or implemented without written Government concurrence of classification. Written concurrence/non-concurrence will be provided by the cognizant DCMA representative within three (3) working days. For classification guidance, refer to MIL-STD-3046.

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## C.8 CORROSION PREVENTION AND CONTROL

This section is applicable when a technical or design change to any component or system on the Bradley M3A3 to M2A3 conversion vehicle is required in order to resolve problems which may occur during vehicle production activities.

C.8.1 Corrosion Prevention Advisory Team (CPAT). The contractor shall provide support to the Corrosion Prevention Advisory Team (CPAT), by attending meetings, completing Government assigned action items, informing the CPAT of new corrosion issues and reviewing Engineering Change Proposals (ECPs) and their impact on the corrosion prevention and control of the system. CPAT meetings will be held by the Government on an annual basis in conjunction with the EMT meetings.

C.8.2 Contractor Corrosion Team. The contractor shall establish a Corrosion Control Team (CCT) to manage and integrate corrosion prevention and control throughout the Bradley M3A3 to M2A3 conversion program. The CCT shall be responsible for the following: ensure implementation of Corrosion Prevention and Control (CPAC) requirements in accordance with the project contract, plans, and specifications; ensure implementation of CPAC documentation and submission of documents in accordance with the required CDRL schedule; establish periodic meetings and convene impromptu meetings when a critical or major problem arises which requires action by the CCT or Government Corrosion Prevention Advisory Team (CPAT); and maintain a continuing record of all action items and their resolutions.

C.8.3 Corrosion Prevention and Control Plan (CPCP). The contractor shall develop and maintain a Bradley CPCP in accordance with CDRL A013.

## C.9 RESERVED

## C.10 SPECIFIC GFM DISPOSITION INSTRUCTIONS

C.10.1 The contractor shall dispose of or ship parts, assemblies, or subassemblies in accordance with Attachment 0006, Specific GFM Disposition Instructions.

## C.11 MODIFICATION WORK ORDERS (MWOs)

C.11.1 During the vehicle technical inspections at induction, the contractor shall note modifications made to the vehicles where a written MWO exists or the MWO is approved and shall be published.

C.11.2 The contractor shall have access to the Logistics Information Warehouse (LIW). The contractor can gain access to the Maintenance Modification Information System (MMIS) system through the LIW at (<https://liw.logsarmy.mil>).

C.11.2.1 For a mass Serial number change in MMIS the contractor shall submit in excel format a list of vehicle Serial numbers OLD and New with registration numbers to ([usarmy.redstone.logsarmy.mbx.tedb@mail.mil](mailto:usarmy.redstone.logsarmy.mbx.tedb@mail.mil)).

C.11.2.2 For the M2 BASS Seats being added to the vehicles during the conversion process, the contractor shall prepare an MWO sign off sheet consisting of the MWO number, UIC, End Item NSN OLD and NEW, Part Number, Date Applied, and submit to MMIS at([usarmy.redstone.logsarmy.mbx.mmis@mail.mil](mailto:usarmy.redstone.logsarmy.mbx.mmis@mail.mil)).

C.11.2.3 The following MWOs are assumed to be part of the inducted vehicle configuration, with the exception of the M2 BASS Seats, which will be added during the vehicle conversion:

MWO 9-2350-294-55-28	Modification of Hull, BRASS Installation
MWO 9-2350-294-55-29	BUSK3 Bradley Fuel Cell System
MWO 9-2350-294-55-30	BUSK3 BASS-D (M2A3/M3A3/A3 BFIST)
MWO 9-2350-294-55-31	BUSK3 (ERR) (M2A3/M3A3/A3 BFIST)
MWO 9-2350-294-55-32	BUSK3 A2/A3 TASS
MWO 9-2350-294-55-36	2W306 with Ferrite Beads (M2A3/M3A3)
MWO 9-2350-294-55-37	Control Electronics Panel(CEP(M2A3/M3A3/A3 BFIST)
MWO 9-2350-294-23-7	Hot Box Enhancement (M2A3/M3A3/A3 BFIST)
NEW MWO 9-2350-294-55-24	Busk2 M2 BASS Seat

C.11.3 Use of parts not deemed suitable for the remanufacture programs is authorized for use on Conversion vehicles provided they are functionally acceptable and the same or newer configuration that was on the vehicle being converted.

## C.12 GOVERNMENT MATERIAL REPORTING

C.12.1 The contractor, upon receipt of Government owned assets, shall perform an inventory and inspection within ten (10) working days. The contractor shall provide notification of receipt to the Government as described in DI-MGMT-80389B, CDRL A004.

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C.12.2 Report of Shipping (Item) and Packaging Discrepancy. This report shall be provided to the Government by the contractor when GFM is received which does not agree with information on the shipping documents and when GFM is found to have transportation damage. This report shall be in the format described in Data Item Description (DID) DI-MGMT-80503 and CDRL A002.

C.12.3 A GFM Consumption Report shall be provided in accordance with DID DI-MGMT-80438B and CDRL A003.

**C.13 INTEGRATION OF GOVERNMENT FURNISHED MATERIAL/COMPONENTS**

C.13.1 In the event that Government furnished material or components are determined to be faulty and in need of repair or replacement, the contractor shall report the item in accordance with the Product Quality Deficiency Report (PQDR) process. The contractor shall coordinate disposition of this material through the Government Plant Clearance Officer. Upon direction of the Government Plant Clearance Officer, the contractor shall pack and prepare for shipment to the appropriate original suppliers facility. Shipping charges are not the responsibility of the contractor. The contractors Government Property Administrator shall coordinate with the DCMA Property Administrator to process GFM that has been lost, damaged, or destroyed.

C.13.2 If acceptable GFM is not available in time to facilitate the completion of vehicles in accordance with the contractual schedule, the contractor may present vehicles with GFM shortages for Government acceptance. The Government will determine whether to formally accept vehicles with GFM shortages, on a case-by-case basis. In the event the contractor wishes to present vehicles with GFM shortages for acceptance, the contractor shall process a conditional acceptance request for approval by the PCO. The contractor shall document all shortages in the Final Inspection Record (FIR). When the GFM becomes available, the contractor shall coordinate with DCMA for installation on the vehicles. Each GFM shortage item shall be reviewed by BAE and DCMA to determine installation effort impact. If the parties determine there is an impact to GFM installation, the contractor shall submit a cost estimate to the Government in accordance with Paragraph C.20, Over and Above Requirements.

**C.14 TRANSPORTATION OF WEAPONS**

C.14.1 Solely for purpose of the transportation of weapons with the vehicles, the weapons (M242 Enhanced Gun) and Smoke Grenade Launchers (SGLs) shall be considered Government Furnished Property.

**C.15 MEETINGS AND MEETING MINUTES**

C.15.1 If requested by the Government, the contractor shall be responsible for providing meeting minutes for joint Government-contractor meetings, and to provide reports as requested for ongoing issues related to the Reset of vehicles under this Contract. The minutes may be submitted in contractor format IAW CDRL A001. The contractor shall provide a copy of the minutes to each attendee that provides an electronic address at the meeting. Additional copies shall be provided to the PCO and Administrative Contracting Officer (ACO).

C.15.2 Post-Award Conference: A post-award conference, to be hosted by the contractor, shall be held at the contractors facility within 45 days after Contract award. The contractor shall provide an appropriate location at which to hold the conference. The purpose of the post-award conference is to review the Contract requirements with the contractor, TACOM, and DCMA personnel, and to ensure that all parties fully understand what is expected of them during the Contract period of performance. An agenda for the conference will be distributed to all parties by the PCOs office, approximately three (3) weeks prior to the meeting dates.

**C.16 OBSOLESCENCE**

C.16.1 For parts and systems for which the contractor maintains design authority, the contractor shall have sole responsibility for the screening and subsequent replacement or redesign of a substitute part or system required due to parts becoming unavailable or obsolete. This shall include components and parts under this Contract to include parts that are common with other systems. Additionally, this effort is limited to parts availability and obsolescence issues that directly impact the contractor's ability to build vehicles under this Contract and does not include effort to address identified issues that only impact future Contracts. The contractor shall notify the Government of any procurement activity to remedy obsolescence shortages for the period of performance of this Contract.

**C.17 DEMILITARIZATION**

C.17.1 Items called out under this contract are classified as military items. Therefore, the following instructions for the disposal of completed or partially completed parts, assemblies, subassemblies, and end items apply. Property (including parts, components, subassemblies and assemblies, whether title is with the Government or not)covered by this contract for which the contractor does not claim or is refused payment (including rejects or overruns) under the provisions of the contract, but which is manufactured, fabricated, assembled or produced in connection with items covered by this contract and require demilitarization as prescribed in C.17.2.

C.17.2 Demilitarization is required in accordance with current demilitarization requirements, DODI 4160.28, FAR 45.602, 45.603 and DFARS 252.245-7004(d).

C.17.3 Demilitarization shall be the responsibility of the contractor. No item demilitarized shall be disposed of by the contractor other than as scrap.

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C.17.4 This clause shall be included in all applicable subcontracts.

C.17.5 This section does not apply to any items with specific disposition instructions listed on Attachment 0006.

**C.18 USE/ACCESS TO GOVERNMENT SUPPLY SYSTEM**

C.18.1 The contractor may requisition assets from the Government Supply System through the Integrated Logistics Support Center (ILSC) (the Item Manager) or the TACOM Management Control Activity (MCA). In order to requisition such assets, the contractor shall adhere to the following sequence of steps: (1) Check availability of stock with the item manager through the program office (PM-ABCT); (2) Provide a list of the parts required, based on the availability and pricing information provided by the item manager(s) in (1), plus the contract information, and send it, along with a check, to the TACOM Resource Management office; (3) Confirm with one of the POCs in (2) that a Job Order Number (JON) has been established for the required parts; (4) Provide an e-mail Letter of Intent (LOI) to the PCO, with a listing of the NSNs and authorized quantities, a valid DODAAC for the Contract, as well as the assigned JON, type of funds (such as Operations and Maintenance (OMA), Foreign Military Sales (FMS), Army Working Capital Fund (AWCF) and the appropriation code (2020, 2033, 2035) to the PCO, who will forward the LOI to the MCA office at TACOM. The MCA/GFM team will need this information to update the Management Control Activity Table before requisitions can be submitted; (5) Validate that the MCA database has been updated accordingly through the program office (PM-ABCT); (6) Submit an Excel spreadsheet with the requisitions that should be processed (NSN, quantity, unit of issue, document number, supplementary address, signal code, fund code, priority, RDD, and advice code ("should use 2L") through the program office (PM-ABCT). The contractor may contact the MCA/GFM Office via email ([usarmy.detroit.tacom.mbx.ilsc-mca@mail.mil](mailto:usarmy.detroit.tacom.mbx.ilsc-mca@mail.mil)) to check the status of a requisition.

C.18.2 The contractor shall use web SDR (<http://www.daas.dla.mil/websdr/login.asp>) to submit Supply Discrepancy Reports (SDR) upon receipt of items that have shipping discrepancies or are damaged.

C.18.3 The contractor shall use web PQDR (<http://www.nslcptsmh.csd.disa.mil/>) to submit Product Quality Deficiency Report (PQDR) and/or Electronic Deficiency Report System (EDRS) for deficient items and assets that have quality issues.

**C.18.4 Parts Reporting.**

C.18.4.1 The contractor shall initiate a report for all orders placed through the Government supply system (reference CDRL A017). Once the report is generated, the contractor shall forward it, via e-mail, to the Management Control Activity at [usarmy.detroit.tacom.mbx.ilsc-mca@mail.mil](mailto:usarmy.detroit.tacom.mbx.ilsc-mca@mail.mil) and furnish a copy to the PM-ABCT GFM Manager for completion, and return to the contractor (e-mail [GSDProcurement@baesystems.com](mailto:GSDProcurement@baesystems.com)). The report shall be updated on at least a bi-weekly basis, and shall be reviewed, edited, and maintained by the contractor and the appropriate TACOM support elements. Questions regarding items of information for which the Government is responsible shall be directed to the PM-ABCT Logistics facilitator, who shall forward them to the appropriate TACOM office for a response.

C.18.4.2 The following information, including the list of column headings and definitions shown below, shall be included on the report, along with the party/parties responsible for updating that particular block of information.

The contractor receipt to the MCA shall be as follows:

Card Column

1-3	DRA
4-6	RIC of Management Control Activity
7	6 for final or 7 for partial
8-22	NSN
23-24	Unit of Issue
25-29	Quantity Received
30-43	Document Number from Receipt
44	Blank
45-50	Contractors DODAAC
51	Signal Code from Receipt
52-53	Fund Code from Receipt
54-57	Blank
58-61	Contract Line Item number (CLIN) or Blank
60-63	Subordinate Contract Line Item number (CLIN) or Blank
64-66	Blank
67-60	Blank
70	Blank
71	Condition Code of Material Received
72	Blank
73-75	Date Material Received

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C.19 PARTS PLANNING

C.19.1 The updated Bradley Reset specific Production Commitment Plan (PCC) shall be discussed as part of the weekly Enterprise Program Support Team (EPST) meeting, in order to assist in planning of parts.

C.20 OVER AND ABOVE REQUIREMENTS

C.20.1 During performance of this Contract, issues may be identified which need to be resolved in order to meet performance of the Conversion of the M3A3 to a M2A3. The contractor shall resolve these issues on an expedited basis. All requirements authorized under this provision shall be provided by the contractor in accordance with DFARS 252.217-7028 and this scope of work. Pursuant to DFARS 252.217-7028, the Government may modify these procedures as appropriate.

C.20.1.1 When requested by the Government, or when a need is identified by the contractor, the contractor shall submit a work request, in contractor format, to the ACO and the QAR, with a copy to the PM-ABCT engineer, the PM-ABCT Procurement Analyst and the PCO. At a minimum, the request shall include the following:

- a. A description of the work to be performed;
- b. Identification of the proposed repair procedure;
- c. Replacement parts required (excludes GFP for pricing purposes only);
- d. Estimated labor hours and material costs;
- e. An engineering assessment certifying the vehicle or component will meet the applicable specification following the work to be performed.

The contractor shall also submit all supporting documentation along with the work request. Before work can begin, it must be authorized by the ACO or the QAR.

C.20.1.2 DCMA will, in coordination with the PM-ABCT engineer:

- a. Verify the necessity of the work;
- b. Verify the conformance of the contractors proposed method of modification or repair and approved modification or repair procedures;
- c. Verify whether the contractors proposed designation and identification of the work as Over & Above is valid;
- d. Determine whether an item will be repaired or replaced. (Normally an item will be replaced if the repair price is equal to or exceeds 65 percent of the replacement price);
- e. Consider procurement lead time versus repair time in all repair or replace determinations; and
- f. Agree to the estimated hours and estimated material costs.

C.20.1.3 As applicable under paragraph C.20.1.1 above, the ACO or the QAR will notify the contractor within three (3) working days regarding whether the work request is authorized. Once such notification is received, a Contract modification will be executed by the PCO. The contractor has no obligation to perform the work until such time as a properly executed modification has been completed.

C.20.2 The contractor shall maintain records, available for Government review, of the funds committed, expended, and disbursed under the clause for each requisition.

C.21 VALUE ENGINEERING (VE) INCENTIVE PROGRAM

C.21.1 The contractor shall capture and analyze information associated with performance and acceptability of produced vehicles to recommend potential cost saving solutions for vehicle conversions. The contractor shall distribute data as necessary to support cost reduction efforts for the Reset of any parts and assemblies which may be candidates for the VE incentive program.

C.21.2 The contractor shall perform analysis of hardware to identify candidates for Value Engineering cost saving programs. This includes performing the necessary technical evaluations, cost studies, and analysis of proposed changes.

C.21.3 The contractor shall develop and conduct Value Engineering presentations and briefings as required in support of reviews, meetings, and conferences.

C.21.4 The contractors value engineering program shall be conducted in accordance with Part 48 of the FAR, Clause 52.248-1, Value Engineering.

C.22 VEHICLE REQUIREMENTS FOR BRADLEY M3A3 to M2A3 Conversion

C.22.1 The Government shall provide a quantity of 70 each A3 Bradley Fighting Vehicle Systems (BFVS) for Conversion to M2A3s, which includes the following vehicle configurations:

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M3A3 (NSN 2350-01-436-0007): 70 each

- 20 ea. with T161 track
- 50 ea. with T157i track

C.22.1.1 After the vehicles in C.22.1 above are converted in accordance with the requirements of C.23 of the Contract, the contractor shall deliver to the Government a quantity of 70 Bradley Fighting Vehicle Systems (BFVS), in the following configurations:

M2A3 (NSN 2350-01-436-0005): 70 each

**C.23 CONVERSION REQUIREMENTS FOR BRADLEY A3 VEHICLES**

C.23.1 The contractor shall be responsible for shipment of components to repair facilities, vehicle assembly, quality assurance checks, configuration maintenance, current Safety of Use compliance, installation of Item Unique Identification (IUID) on select components (See Attachment 0002) and vehicle acceptance. No UID-marking requirements will be applicable to the Turret.

C.23.1.1 UID marking clarification. It is not always possible to apply UID markings to components in accordance with drawing requirements. Alternate UID marking methods, materials, and locations that meet the requirements of MIL-STD-130 are acceptable.

C.23.1.2 IUID is only required for hull components that are accessible during the Conversion process. The number of components that are required to have UID will vary between vehicles, based on the level of teardown or part replacement that occurs during production.

**C.23.2 Receipt of Vehicles for Induction.**

C.23.2.1 Vehicles being inducted shall be the M3A3 variant.

C.23.2.2 Vehicle serial and USA Registration numbers shall be verified at the time of delivery and shall be reported as part of the contractors monthly status report. In the event that the registration numbers on the data plate and the vehicle hull conflict, PM-ABCT will provide guidance.

C.23.2.3 Any documentation which arrives with inbound vehicles shall be retained for record keeping purposes (Log-Books, 2408-9, etc.).

**C.23.3 Prior to Beginning Conversion Process:**

C.23.3.1 Collect all Components of the End Item (COEI) from vehicles and segregate with like items. The contractor shall note any deficiencies in the COEI for each vehicle, as defined in TM 9-2350-294-10. For those items deemed obsolete, disposition instructions will be provided by PM Bradley, upon request.

**C.23.3.2 RESERVED**

C.23.3.3 All floor plates and access covers shall be removed to ensure that each vehicle is free of brass, ammunition, weapons, etc., and then re-installed on the vehicles. The contractor shall perform Hull structural inspection for weld cracks and delamination, in accordance with the appropriate technical manual(s). Ammunition shall be segregated and securely stored, until disposed of in accordance with federal, state and local laws.

C.23.4 The contractor shall paint the vehicles Desert Tan 686.

**C.23.5 SALT SPRAY TESTING**

23.5.1 As part of a CARC System's Application Procedures and Quality Control Methods, and IAW MIL-DTL-53072E, the contractor shall perform Corrosion Resistance (Salt Spray) testing on representative test panels from the contractors paint application process/system at a frequency of once every (6) months for steel and once every (12) months for Aluminum. This frequency applies to all substrates which utilize the Direct to Metal (DTM) paint process.

C.23.5.2 The contractor shall perform all testing IAW BAE document "Salt Spray Testing for Direct to Metal Paint Process", dated 5 March 2012.

C.23.5.3 The contractor shall notify the local DCMA representative 10 days prior to test panel preparation to allow, at the governments discretion, an opportunity to witness panel preparation. The contractor shall notify the local DCMA representative when Salt Spray test results are complete and make available for Government review upon request.

C.23.5.4 Performance of "Salt Spray" testing does not relieve the contractor from performing all other test and inspections required of a CARC paint system IAW MIL-DTL-53072E.

**C.23.6 Technical Inspections (TIs):**

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C.23.6.1 The contractor shall perform TIs, consisting of Weekly, Monthly, Semi Annual, and Annual Preventative Maintenance Checks and Services (PMCS) according to the latest revisions of Technical Manual (TM) Series 9-2350-294-10 and 9-2350-294-23. All shortcomings or deficiencies on each vehicle, by serial number, shall be reported for PM evaluation and disposition.

C.23.7 The M2A3 vehicles under this Contract include the following fleet standard items (in addition to items already on the ECP and EO list at Attachment 0005). Any deficiencies outside the expected Inspect Repair Only As Necessary (IROAN) replenishment in the below list, discovered during the initial Technical Inspection, shall be reported to the Government for evaluation and disposition:

Global Personnel Heater, P/N MIL-PRF-62550/2\*

Updated z-bar configuration (for BRAT 2) - P/N 12369960-2\*

Heat Abatement Panels (Engine Compartment)\*

33M1127-107, forward panel heat shield

33M1127-109, panel, heat shield

33M1127-113, vertical support heat shield

Mod Kit, Block Hinge, Cargo Hatch (M2A3) -

57K4506-

Defense Advanced GPS Receiver (DAGR) Mounting Kit\*\* GFM supplied as required

13499-987-5006-001- - Mounting Base, Electrical Equipment

(DAGR Global Position System (GPS)RCVR)

13499-987-5007-001- - Mount Adapter, DAGR

13499-013-1981-020- - Remote Antenna 2 (RA-2), DAGR GPS RCVR

Bradley Urban Survivability Kit (BUSK) I Kits\*\*

BUSK II Kits\* Notify Government if missing, except for the M2 BASS Seat, which will be provided as GFM.

Hot Box Restraint System

Bradley Advanced Survivability Seats (BASS)(GFM Mod Kit) - 57K4825

Armored Commanders Shield (ACS) A3 version

Automatic Fire Extinguishing System (AFES) (See paragraph C.23.8 for IROAN requirements.)

BUSK III Kits\*

Bradley Fuel Cell Survivability (BFCS) Kit P/N 57K6650

Bradley Advanced Survivability Seats Driver (BASS-D) for M2

Vehicles Kit P/N 57K6637 Turret Advanced Survivability System (TASS) P/N 13023377

Emergency Ramp Release (ERR) Kit P/N 57K6652 (M2A3/M3A3)

7.62mm Coax Gun Access Improvement Mod Kit Modification Kit number 13020299\*

Improvised Explosive Device (IED) Armor Suite (vertical and horizontal sponson and belly armor) - P/N 57K4794 (field kits)\*

Single Channel Ground and Airborne Radio System (SINCGARS)/ Enhanced Position Location Reporting System (EPLRS), Installation Kits (Hardware only, excludes electrical components.

SINCGARS Installation Kits, P/N MK-2394/VRC\*

EPLRS Installation Kits, P/N MK-2520A/VSQ-1\*

Up-armored Hatches

Drivers 57K1366\*

Commanders - 12933400\*

Gunners - 12933362\*

M2 Cargo 57K1369\*

Turret Ring Armor\*

P/N 57K0509

Smoke Grenade Launcher, M257 - P/N 13-12-129\*\*

T-161 Double Pin Track P/Ns 12496800-82 and 12496800-84

T-157i Bigfoot Track P/Ns 12359466-3 and 12359466-4

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Block 1 IBAS P/N 13495284\*

Block 1 CIV P/N 12975314-3\*

CM/ED M2A3/M3A3 P/N 12488141\*

Turret-mounted INU - P/N 12484747-1\*

Blue Force Tracking (BFT) A-Kit for M2A3 and M3A3\*  
Mod Kit 57K4818

NOTE: \* = Notify the Government if missing from inducted vehicles.  
\*\* = Assumed to be on inducted vehicles; to be provided as GFM if required.

C.23.8 For BUSK II, the contractor shall IROAN and box the ACS and place it in the back of each vehicle. The contractor shall furnish and install the Velcro only for the Drivers Vision Enhanced (DVE) sight protection kits on each vehicle.

C.23.9 The contractor shall develop Conversion process requirements based on RM87T0010-R2 and 87T0010 for M2A3 vehicles, related Depot Maintenance Work Requirements (DMWR)/ National Maintenance Work Requirements (NMWRs), TMs and current manufacturing practices. The contractor shall document these conversion process requirements in accordance with production data package and PCI. The production data package shall include the development and maintenance of Production drawings, work instructions for tear down, component refurbishment and (re)assembly. Documentation shall include information such as assessment criteria, replacement parts and repair process details.

Drawing numbers listed above are for reference only to identify baseline vehicle configuration type.

C.23.9.1 A functional part received in a configuration other than the most current production configuration need not be replaced with the newer design, unless otherwise specified in this scope of work.

C.23.9.2 Hull Parts missing from the seed vehicles that are part of the vehicle baseline configuration shall be replaced by the contractor with an acceptable configuration part, based on Reset and Reman historical yields. Replacement of missing hull parts outside of Reset/Reman historical yields will be addressed on a case by case basis. Components with cosmetic imperfections and variances that do not impair component function are acceptable for use.

C.23.10 The following items are mandatory replacement parts and items shall be new:

NBC Filters  
All accessible fluid filters on the power pack

C.23.11 Vehicle acceptance shall be based upon completion of a modified Final Inspection Record (FIR) for the vehicle, as follows:

M2A3 QF87T0010-1-CONV (modified as detailed in  
Attachment 0010 of the contract)

The modified FIR shall annotate conditions to account for various "as received" component and vehicle configurations or to reflect modified component and vehicle expectations resulting from differences between "as new" versus "as received" components (e.g., NBC heaters without indicator lights may still be serviceable, and the modified FIR should be annotated to cover the variations). In the event the vehicle performance does not completely satisfy the requirements of the modified FIR, a Request for Waiver (RFW) may be submitted to the Government for approval.

C.23.12 Material may be physically commingled and Contract identified either when issued, transferred or by allocation. Reset items that are not functionally equivalent to remanufactured items shall be uniquely identified and stored, issued, and consumed on the Bradley Reset program only.

C.23.13 Incoming vehicle parts are considered "consumed" as part of the process performed under this Contract. Unless otherwise specified for Government disposition, the contractor may screen all parts identified as excess to requirements under all other Bradley Contracts for use on this Contract.

C.23.13.1 The contractor shall utilize parts Reset or Remanufactured under any CLIN of this or any previous Reset or Reman Contract, in lieu of new parts, to the maximum extent practicable.

C.23.14 Bradley Fighting Vehicle Conversion Standards for 70 Each M3A3 To M2A3 Vehicles

The below standards take precedence over any references to remanufacture drawings in Paragraph C.23.9.

1. Hull and Turret:

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The contractor shall separate the hull and turret to facilitate hull cleaning, inspection, and applicable repair. The turret shall be set aside and re-mated to the hull it was removed from, once the hull repairs and conversions have been completed. No additional scope is applicable to the turret.

2. Suspension:

The contractor shall inspect and repair or replace track and road wheels to at least Condition Code B. The contractor shall install T-157i or T-161 track on the vehicles, consistent with the type of track on the incoming vehicles.

3. Power Pack:

The contractor shall remove the power pack from the vehicle prior to conversion. The contractor shall replace fluids and filters. Inspect for damaged components and damaged components beyond repair and notify USG. The power pack shall be run in test booth to determine it is functional and has no leaks. The power pack shall be re-installed on the vehicle after conversion. No additional scope is applicable.

4. Structures:

Inspect hull for armor integrity, accident or battle damage and component misalignments to ensure fit and function.

5. NBC System:

Inspect and test the NBC system for proper operation IAW the appropriate vehicle FIR. Replace filters.

6. 25mm Gun:

Enhanced Guns and barrel shall be provided as GFM.

7. Hull Periscopes:

Visually inspect periscopes for cracks. Verify that there is no more than 50% degradation of visibility through the periscope lens due to hazing, cloudiness, pitting, delaminating, scratches, etc.

8. Vehicle Exterior:

Complete exterior cleaning, repaint and re-stencil. Repair stripped, damaged or deformed bolts, or bolt holes in hull.

9. BRAT Installation:

Remove BRAT Installation Kits (IKs) from vehicles during Conversion induction and disposition per GFM Specific Disposition Instructions (See Attachment 0006).

10. Final Drives:

Final Drives shall be inspected IAW the TM. Fluids shall be drained and changed. The input and output seals and associated hardware shall be removed and replaced. (IROAN of the Final Drives will be in accordance with the scope as proposed in Delivery Order 0016 (Level 2 removal, Reset, and re-installation of Final Drives)).

11. Right Angle Drive:

Fluids shall be drained and replaced.

12. Fuel Cap:

The contractor shall provide new or re-built fuel caps. If re-built, the contractor may utilize kit P/N 10583, NSN 2590-01-461-5874.

C.24 BRADLEY M3A3 TO M2A3 CONVERSION PARTS REQUIRING MANDATORY UPGRADE

<u>Nomenclature</u>	<u>Part Number(s)</u>
Lever, Ramp Cylinder	12296746 to 12296746-1

Vehicles shall be equipped with either a new P/N 12296746, forged version, made from 6061 alloy or a new or used P/N 12296746, machined

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version, or a new P/N 12540579, any version.

## C.25 RESERVED

## C.26 CONVERSION OF M3A3 VEHICLES INTO THE M2A3 CONFIGURATION

C.26.1 The contractor shall convert the quantity of 70 each M3A3 vehicles under CLIN 0001AA into the M2A3 configuration during the Conversion process.

C.26.2 The contractor shall perform any required general minor repairs to the GFM below, as well as the specified tasks identified under each GFM component as follows:

C.26.2.1 M2 Ramp and Ramp Access Door: one (1) each per vehicle. The contractor shall evaluate the Tow Pintle bushings and ball ports on the ramp/ramp access door, and perform any required general minor repairs. The contractor shall provide and install brass catchers and fume extraction system, which require the contractor to add the welded-in connecting tubes through the bulkhead in the drivers compartment area.

C.26.2.2 M2 Up-armored Cargo Hatch: one (1) each per vehicle. The contractor shall conduct a general evaluation and Repair of the GFM M2 cargo hatch to ensure proper sealing and functionality. The contractor shall machine the vehicle hull and make any weld repairs necessary to accommodate the M2 cargo hatch.

C.26.2.3 BUSK II M2 BASS Seats: One (1) set per vehicle. The contractor shall provide and install mounting provisions for the M2 BASS Seats.

## C.27 SECURITY

C.27.1 Security Requirements: The contractor shall provide for the security of classified and unclassified information, data, hardware, and software generated for the program or provided to the program. The contractor shall comply with and provide security procedures and processes to satisfy the security requirements identified in the PM ABCT DD Form 254 (Contract Security Classification Specification, Section J, Attachment 0009 and CDRLs listed in this section). To preserve national security interest, the contractor shall ensure all aspects of the contract and work performed are evaluated for conformance with security procedures and standards. The contractor shall ensure the security requirements and guidelines contained in section C.27 is flowed down to U.S. subcontractors, teammates and consultants.

C.27.2 Controlled Unclassified Information (CUI) Requirements: CUI provided to or generated pursuant to this contract shall be protected. The procedures for the protection of CUI are outlined in the CUI attachment (Section J, Attachment A of the DD Form 254, which is Attachment 0009 of this contract).

## C.27.3 RESERVED

## C.27.4 Protection and Disclosure of Information - Public Release Requests:

(1) Except for Bradley Fighting Vehicle Systems (BFVS) Program information previously approved for public release by the Government under the PM ABCT, the Contractor shall not release any BFVS Program information regarding the work performed under this contract outside of (i) the United States Government, (ii) its own facility, (iii) its subcontractors performing BFVS work at any tier, (iv) Associate contractors, at any tier, and (v) any other individual or entity that is contractually bound to protect BFVS Program Information from public release without first obtaining approval for Public Release. BFVS information is any Program information on the BFVS effort. Refer to the BFVS Security Classification Guide (Section J, Attachment 0009) on public release of information for additional information.

(2) The contractor shall send all such requests for public-release approval to the PCO in accordance with DFARS Clause 252.204-7000 for a review by BFVS technical and Security Office personnel, culminating in a determination by the PCO, or authorized representative. The PCO, or authorized representative, will, after appropriate review, wither authorize or reject the request to disseminate BFVS Program information publicly. Note that authorization may be given contingent on specified changes being made to the material for which public release has been requested. Subcontractors and associate contractors shall submit such public release requests through the prime contractor.

C.27.5 Operations Security (OPSEC) Requirements: The contractor is not required to produce an OPSEC Plan. All U.S. contractors with access to CUI or classified information shall be required to follow the ABCT OPSEC Plan. To ensure contractors have cognizance of the ABCT OPSEC Plan, all U.S. contractors shall provide OPSEC training for all BFVS personnel.

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

**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

## INSPECTION AND ACCEPTANCE

## E.1 CONTRACT QUALITY SYSTEM/PRODUCT ASSURANCE PROGRAM PLAN

E.1.1 The contractor shall implement and maintain a Quality System in accordance with ISO 9001-2000 or equivalent, as further defined by the contractors Product Assurance Program Plan (PAPP), Revision F, dated 19 Nov 2009 (reference CDRL A019). Changes to the plan require Procuring Contracting Officer (PCO) approval. If there are discrepancies between the plan and the requirements/provisions of the Contract, the Contract requirements shall prevail.

## E.2 DD 250 REQUIREMENTS

E.2.1 Vehicle Acceptance. The contractor shall be responsible for providing vehicles meeting the requirements of their performance specifications, and other requirements contained herein, specific to the conversion scope via the modified FIR, reference Attachment 0010. The final Material Inspection and Receiving Report (DD Form 250) shall be signed upon Government acceptance at the contractor's facility.

E.2.2 The contractor shall perform a modified Final Inspection Record (FIR) against all M3A3 to M2A3 conversion efforts under this contract, in accordance with the modified FIR described in Section E.3.1.

E.2.3 After vehicle inspection and acceptance to the modified FIR, the contractor shall perform the remainder of the tasks in FIR QF87T0010-RESET, and shall provide the Government with a list of discrepancies noted for each vehicle (CDRL A016).

## E.3 INSPECTION, ACCEPTANCE, AND TESTING

E.3.1 All conversion vehicles shall meet the performance requirements contained in the Modified Final Inspection Record (FIR):

Vehicle	FIR
M2A3	QF87T0010-1-CONV

## E.4 INSPECTION NOTIFICATION

E.4.1 The contractor shall provide advance notification to the cognizant DCMA office at a minimum of five (5) working days prior to submitting a vehicle for inspection.

## E.5 QUALITY ASSURANCE

E.5.1 Non-Conforming Material Material Review Board (MRB). The contractor shall establish a process to determine disposition of non-conforming material. As a minimum, non-conformances proposed by the contractor for disposition as Use-As-Is or Repair shall be processed by a MRB. MRB membership (and Preliminary Review Board/Team (PRB/T) if utilized) shall include contractor personnel and a Government representative from the cognizant DCMA activity. Should the contractor utilize a PRB/T process, that board/teams authority shall be limited to only minor non-conformances (as defined in E.5.3.3) and dispositions other than Use-As-Is and Repair. The Government reserves the right to review any or all MRB and PRB/T processes, procedures and documentation at its discretion.

E.5.1.1 Request for Variance (RFV). All non-conformances processed by a MRB with resulting dispositions of Use-As-Is or Repair shall require the generation of a RFV in accordance with CDRL A014. An RFV classified as Minor shall require approval from a designated government representative of the cognizant DCMA activity prior to use of the non-conforming material. An RFV classified as Major or Critical shall require PM-ABCT Configuration Control Board (CCB) review/concurrence and subsequent PCO approval prior to use of the non-conforming material. RFV classifications shall be based on the definition of the associated non-conformance (Reference E.5.3.)

E.5.2 Repairs, Standard and Non-Standard. Should the contractors Quality Management System (QMS) procedures allow the use of both standard and non-standard repairs for non-conforming material, both shall be processed by a MRB.

E.5.2.1 Standard Repairs. Standard repairs shall require the use of a documented, Government approved, Standard Repair Procedure (SRP). After processing by a MRB, the SRP does not require Government approval prior to use. Repairs which take place as part of, or embedded within a special process (ex., weld procedures and codes), are not considered a SRP relative to this clause.

E.5.2.2 Non-Standard Repairs. After processing by a MRB, Non-Standard repairs shall require the submittal of a RFD/RFV as per E.5.1.1 (Request for Deviation/Variance).

E.5.2.3 For all repairs executed, both Standard or Non-Standard, the contractors documented procedures shall specify all inspections and tests required upon completion of the repair. Development and use of repair procedures does not relieve the contractor from the requirement to perform effective preventive action, corrective action and continuous process improvement. The Government reserves the right to reject the material after repair. Use of any repair procedure is solely at the contractors risk.

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E.5.3 Definition of Non-conformances. Unless otherwise defined or specified in the systems, sub-systems, components, or parts associated technical data, specifications, or other requirements, the following definitions apply:

E.5.3.1 Critical Non-conformance. A non-conformance that is likely to result in a hazardous or unsafe condition for individuals operating, maintaining, or transporting the item or will likely result in catastrophic failure or damage or prevent performance of a vital function of the item.

E.5.3.2 Major Non-conformance. A non-conformance, other than critical, that is likely to result in degradation of an essential function or cause degraded usability of the item for its intended purpose.

E.5.3.3 Minor Non-conformance. A non-conformance, other than major or critical, that is NOT likely to result in degraded usability of the item for its intended purpose and/or is a departure from established requirements having minimal effect on: form, fit, function, maintainability, reliability, durability, and performance of the item.

E.5.4 The Contractor shall develop and maintain a data system for recording and analyzing nonconformance information. Typical data captured/analyzed are:

- Quantity of nonconforming items
- Recurrences (number and type)
- Cause determinations
- Corrective actions (status and delinquent actions)
- Dispositions (number and type)
- Costs related to each type of disposition (ex., rework, repair and scrap)

\*\*\* END OF NARRATIVE E0001 \*\*\*

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CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ MIPR/	OBLG	JO NO/			OBLIGATED
<u>ITEM</u>	<u>GFEBs ATA</u>	<u>STAT</u>	<u>ACCT ASSIGN</u>	<u>ACRN</u>		<u>AMOUNT</u>
0001AA	7236B26972	1	A.0009261.1.3.2.3.33	AA		\$ 19,755,645.00
TOTAL						\$ 19,755,645.00

<u>ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>					OBLIGATED
						<u>AMOUNT</u>
AA	021 201320152033	A5XGJ GZ2400ARU08	3109 L035202099 A.0009261.1.3.2.3.33		021001	\$ 19,755,645.00
TOTAL						\$ 19,755,645.00

LINE	<u>ACRN</u>	<u>EDI/SFIS ACCOUNTING CLASSIFICATION</u>			
<u>ITEM</u>					
0001AA	AA	021 201320152033	A5XGJ GZ2400ARU08	3109 L035202099 A.0009261.1.3.2.3.33	021001

**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

## SPECIAL CONTRACT REQUIREMENTS

## H.1 ABANDON IN PLACE FOR MOUNTING HARDWARE FOR GFM M2 BASS SEAT MOD KITS

H.1.1 In accordance with Attachment 0003 of Contract, the Government will provide M2 BASS Seat mod kits to the contractor for installation on vehicles to be delivered. These GFM kits include components, such as mounting hardware, which will not be used by the contractor to install the kits on the vehicles; rather, the contractor will use its own stock for the kit installation. Because the contractor will use its own stock to install these kits on vehicles, rather than the GFM that comes with the M2 BASS Seat mod kits to be provided by the Government, excess GFM will remain unused at the contractor's facility at the end of the contract period of performance. The Government currently holds title to this BUSK II material listed in Attachment 0011.

H.1.2 The Government has determined that the list of material in Attachment 0011 is excess to current Government requirements, and has no commercial value or reutilization.

H.1.3 The Government has determined, based on H.1.2 above, that the material in Attachment 0011 will be abandoned in place at BAE Systems facility, at no cost to the Contractor or Government.

H.1.4 As of the date of receipt of the M2 BASS Mod Kits at the contractors facility, title to material in Attachment 0011 will transfer from the Government to BAE Systems.

H.1.5 The material is provided "as is, where is" without any express or implied warranties as to its condition including, without limitation, any warranties as to the condition, or fitness for the contractor's use. BAE Systems accepts the material in such condition.

H.1.6 The Parties agree to release each other from any and all liability related to the risk of damages, loss, or destruction to the material.

H.1.7 This constitutes the entire agreement between the Government and BAE System, and supersedes any and all prior agreements or understandings between the Parties pertaining to the aforementioned subject matter.

## H.2 CONTRACTING OFFICER'S DETERMINATION OF PRICE

In accordance with DFARS clause 252.217-7027, if agreement on a definitive contract to supersede this UCA is not reached by 29 August 2014, or within any extension of the definitization date granted by the Contracting Officer, the Contracting Officer may, with the approval of the Head of the Contracting Activity (HCA), determine a reasonable price or fee in accordance with Subpart 15.4 and FAR Part 31, subject to Contractor appeal as provided in the Disputes Clause. In any event, the Contractor shall proceed with the completion of the contract, subject only to the Limitation of Government Liability clause FAR 52.216-24. After the Contracting Officers determination of price, the contract shall be governed by:

- (1) all clauses required by the FAR on the date of execution of this UCA for fixed price contracts.
- (2) all clauses required by law as of the date of the Contracting Officers determination; and
- (3) any other clauses, terms, and conditions mutually agreed upon.

\*\*\* END OF NARRATIVE H0001 \*\*\*

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**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.

## CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	JUL/2013
2	52.219-16	LIQUIDATED DAMAGES--SUBCONTRACTING PLAN	JAN/1999
3	52.216-23	EXECUTION AND COMMENCEMENT OF WORK	APR/1984

The contractor shall indicate acceptance of this letter contract by signing one copy of the contract and returning them to the Contracting Officer not later than 19 December 2013. Upon acceptance by both parties, the Contractor shall proceed with performance of the work, including purchase of necessary materials.

(End of Clause)

4	52.216-24	LIMITATION OF GOVERNMENT LIABILITY	APR/1984
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(a) In performing this contract, the Contractor is not authorized to make expenditures or incur obligations exceeding \$19,755,645 dollars.

(b) The maximum amount for which the Government shall be liable if this contract is terminated is \$19,755,645 dollars.

(End of Clause)

5	252.217-7027	CONTRACT DEFINITIZATION	DEC/2012
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(a) A modification that is firm-fixed price is contemplated. The Contractor agrees to begin promptly negotiating with the Contracting Officer the terms of a definitive contract that will include (1) all clauses required by the Federal Acquisition Regulation (FAR) on the date of execution of the undefinitized contract action, (2) all clauses required by law on the date of execution of the definitive contract action, and (3) any other mutually agreeable clauses, terms, and conditions. The Contractor agrees to submit a fixed price proposal and certified cost or pricing data supporting its proposal.

(b) The schedule for definitizing this contract action is as follows:

Target date for definitization of the contract action: 29 August 2014

Dates for submission of proposal: 28 February 2014

Beginning of Negotiations: 16 June 2014

(c) If agreement on a definitive contract action to supersede this undefinitized contract action is not reached by the target date in paragraph (b) of this clause, or within any extension of it granted by the Contracting Officer, the Contracting Officer may, with the approval of the head of the contracting activity, determine a reasonable price or fee in accordance with Subpart 15.4 and Part 31 of the FAR, subject to Contractor appeal as provided in the Disputes clause. In any event, the Contractor shall proceed with completion of the contract, subject only to the Limitation of Government Liability clause.

(1) After the Contracting Officers determination of price or fee, the contract shall be governed by

(i) All clauses required by the FAR on the date of execution of this undefinitized contract action for either fixed-price or cost-reimbursement contracts, as determined by the Contracting Officer under this paragraph (c);

(ii) All clauses required by law as of the date of the Contracting Officers determination; and

(iii) Any other clauses, terms, and conditions mutually agreed upon.

(2) To the extent consistent with paragraph (c)(1) of this clause, all clauses, terms, and conditions included in this undefinitized contract action shall continue in effect, except those that by their nature apply only to an undefinitized contract action.

(d) The definitive contract resulting from this undefinitized contract action will include a negotiated firm fixed price in no event to exceed \$53,189,500.

(End of clause)

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**Name of Offeror or Contractor:** BAE SYSTEMS LAND & ARMAMENTS L.P.6 52.219-9 (DEV SMALL BUSINESS SUBCONTRACTING PLAN (DEVIATION 2013-00014)  
2013-00014)

AUG/2013

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(C) The ANC or Indian tribe shall give a copy of the written designation to the Contracting Officer, the prime Contractor, and the subcontractors in between the prime Contractor and the ANC or Indian tribe within 30 days of the date of the subcontract award.

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

(2) A statement of--

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

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

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

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

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

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

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

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

(i) Small business concerns;

(ii) Veteran-owned small business concerns;

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

(iv) HUBZone small business concerns;

(v) Small disadvantaged business concerns; and

(vi) Women-owned small business concerns.

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

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

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

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

(ii) Veteran-owned small business concerns;

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

(iv) HUBZone small business concerns;

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

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(vi) Women-owned small business concerns.

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

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

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

(10) Assurances that the offeror will--

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(A) Trade associations;

(B) Business development organizations;

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

(D) Veterans service organizations.

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

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

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

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

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

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

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

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

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

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

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

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

(1) The master plan has been approved;

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

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

(g) A commercial plan is the preferred type of subcontracting plan for contractors furnishing commercial items. The commercial plan shall relate to the offerors planned subcontracting generally, for both commercial and Government business, rather than solely to the Government contract. Once the Contractors commercial plan has been approved, the Government will not require another subcontracting plan from the same Contractor while the plan remains in effect, as long as the product or service being provided by the Contractor continues

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to meet the definition of a commercial item. A Contractor with a commercial plan shall comply with the reporting requirements stated in paragraph (d)(10) of this clause by submitting one SSR in eSRS for all contracts covered by its commercial plan. This report shall be acknowledged or rejected in eSRS by the Contracting Officer who approved the plan. This report shall be submitted within 30 days after the end of the Governments fiscal year.

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

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

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

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

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

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

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

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

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

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

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

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

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

(2) SSR.

(i) Reports submitted under individual contract plans--

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

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

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

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

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after the close of the reporting period.

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

(F) The authority to acknowledge or reject SSRs in eSRS, including SSRs submitted by subcontractors with subcontracting plans, resides with the Government agency awarding the prime contracts unless stated otherwise in the contract.

(ii) Reports submitted under a commercial plan--

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

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

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

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

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

(End of clause)

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## LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	EXHIBIT A CONTRACT DATA REQUIREMENTS LIST (CDRLS)	16-DEC-2013		EMAIL
Exhibit B	EXHIBIT B DATA ITEM DESCRIPTIONS (DIDS)	16-DEC-2013		
Attachment 0001	RESERVED	16-DEC-2013		
Attachment 0002	ITEMS TO BE DELIVERED WITH UID MARKINGS	16-DEC-2013		
Attachment 0003	GFM LIST	16-DEC-2013		
Attachment 0004	WAIVERS AND DEVIATIONS	16-DEC-2013		
Attachment 0005	ECPS, ADCNS, AND EOS	16-DEC-2013		EMAIL
Attachment 0006	SPECIFIC GFM DISPOSITION INSTRUCTIONS	16-DEC-2013		EMAIL
Attachment 0007	VEHICLE INDUCTION SCHEDULE	16-DEC-2013		
Attachment 0008	GFM DELIVERY SCHEDULE	16-DEC-2013		
Attachment 0009	DD FORM 254 - CONTRACT SECURITY CLASSIFICATION SPECIFICATION	16-DEC-2013		EMAIL
Attachment 0010	FINAL INSPECTION RECORD (FIR) QF87T0010-1-CONV	16-DEC-2013		EMAIL
Attachment 0011	EXCESS MOUNTING HARDWARE FOR BUSK II M2 IED BENCH SEATS	16-DEC-2013		EMAIL

This document will be provided to the contractor under separate cover.

Data Item Descriptions for the CDRLs in Exhibit A are available at the following website:

<http://quicksearch.dla.mil>

ITEMS TO BE DELIVERED WITH UID MARKINGS

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
12359348-2	FINAL DRIVE R/S
12359348-2	FINAL DRIVE L/S
12484070-1	DIGITAL DISTRIBUTION BOX (DVDB)
12535648, HM045-010-21	FUEL CELL, LOWER
12446242	SHIFT TOWER TEC
12473785 or 12446333	ELECTRONIC CONTROLLER ASSY
12478599, 12479532, -1 or -3	POWER CONTROL MODULE 3
12446500	TRANSMISSION TEC
12298654, -2, -3, or -4	PTO
12358911 OR -1	ENGINE DIESEL
12466033-2, -3, or -4	DRIVER'S FLAT PANEL DISPLAY
12466033-2, -3, or -4	FLAT PANEL DISPLAY FOR HULL IN CREW AREA

GOVERNMENT FURNISHED MATERIAL (GFM)

M2A3 CONVERSIONS  
VEHICLE QUANTITY 70 EACH

<u>PART NUMBER</u>	<u>NOMENCLATURE</u>	<u>MAXIMUM QTY</u>
12350880-18AU-GFM	M2 Up-Armored Cargo Hatch	70.00
12295729-GFM	M2 Ramp and Access Door	70.00
57K4825-GFM	Mod Kit, M2 BASS Seats	70.00
E13-12-90-GFM	SMOKE GRENADE LAUNCHERS (DISCHARGER)	As Required
12466033-3-RESET-GFM	Color Flat Panel	140.00
7021-01-554-2707-GFM	Computer, Digital JV5	70.00
12524520-GFM	25mm Chrome Barrel	70.00
12524600ENH-R-GFM	25mm Enhanced Weapon	70.00

WAIVERS AND DEVIATIONS

<u>Waiver/ Deviation</u>	<u>Description</u>	<u>Effective Through</u>
G003-D-030	Slip Ring Connecting Link Adjustment Issue	Full Contract
G003-D-034	MCSU Neutron Fluence	Full Contract
G003-D-048	Push Pull Cable 12350509-1/Vendor not on Drawing	Full Contract
G003-W-024	Bradley Perf Spec Issues-Ground Clearance	Full Contract
G003-W-025	RESET Road Wheel DTM Paint (No Wash Primer)	Full Contract
G003-W-030	EMI Non-Conformance GCU	Full Contract

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