



<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>	<b>Page 2 of 4</b>
	PIIN/SIIN W56HZV-14-R-0032	MOD/AMD 0004

**Name of Offeror or Contractor:**

SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: LIZ WEARN  
 Buyer Office Symbol/Telephone Number: CCTA-ASM-A/(586)282-9656  
 Type of Contract: Firm Fixed Price  
 Kind of Contract: Research and Development Contracts

\*\*\* End of Narrative A000 \*\*\*

The purpose of Amendment 0004 is to revise the following language:

1. ATTACHMENT 0011 - TOR ATTACHMENT 2, BLAST MITIGATION CONTRACT DATA REQUIREMENTS (CDRLs): Revise the following CDRLs as follows:

a.) CDRL A006, Block 16(b.)

FROM: The Contractor shall deliver detailed design CAD models to the COR no later than forty-five (45) days after the contract award date.

TO: The Contractor shall deliver detailed design CAD models to the COR no later than forty-five (45) business days after the contract award date.

b.) CDRL A010, Block 16(b.)

FROM: The Contractor shall deliver detailed design CAD models and M&S models to the COR no later than forty-five (45) days after the contract award date or date of option exercise.

TO: The Contractor shall deliver detailed design CAD models and M&S models to the COR no later than forty-five (45) business days after the contract award date or date of option exercise.

c.) CDRL A011, Block 16(b.)

FROM: The Contractor shall deliver detailed design CAD models and FEA models to the COR no later than forty-five (45) days after the contract award date or date of option exercise.

TO: The Contractor shall deliver detailed design CAD models and FEA models to the COR no later than forty-five (45) business days after the contract award date or date of option exercise.

2. ATTACHMENT 0012 - R&D PRIME PROPOSAL SUMMARY FILE BLAST MITIGATION: Revise tab Blast Mitigation Prime as follows:

a.) Option Period 2, Material:

Flooring Concepts

FROM: \$6,000

TO: \$5,700

Underbody Structures

FROM: \$20,000

TO: \$37,800

Total Materials:

FROM: \$26,000

TO: \$43,500

b.) Option Period 3, Material:

Flooring Concepts

FROM: \$6,000

TO: \$11,400

Underbody Structures

FROM: \$20,000

TO: \$75,600

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> W56HZV-14-R-0032 <b>MOD/AMD</b> 0004	<b>Page</b> 3 <b>of</b> 4
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**Name of Offeror or Contractor:**

Total Materials:

FROM: \$26,000

TO: \$87,000

3. Except as provided herein, all other terms and conditions of this solicitation remain unchanged.

\*\*\* END OF NARRATIVE A0005 \*\*\*

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

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**PIIN/SIIN** W56HZV-14-R-0032

**MOD/AMD** 0004

**Name of Offeror or Contractor:**

SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Attachment 0011	TOR ATTACHMENT 2, BLAST MITIGATION CDRLS		007	DATA

CONTRACT DATA REQUIREMENTS LISTING

SUMMARY OF DATA ITEMS

The following CDRLs are representative of those that may be dictated by an individual Task Order. This list is not meant to be exhaustive or inclusive of all that may be required, referenced, or otherwise identified within a given Task Order. The Government may require that a CDRL comply with a specific DID or Military Standard, even if the DID or Standard has been rescinded, cancelled, or exists only in a draft form. The government COR and/or assigned Task Order Manager may likewise require the Contractor to comply with an identified industry or commercial standard.

CONTRACT DATA REQUIREMENTS LIST Form Approved  
OMB No. 0704-0188

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

- A. CONTRACT LINE ITEM NO.:
- B. EXHIBIT : A
- C. CATEGORY.....:
- D. SYSTEM/ITEM.....: Blast Redirection through Energy Absorption or Deflection (BREAD)
- E. CONTRACT/PR NO.:
- F. CONTRACTOR.....:

- 
- 1. DATA ITEM NO. ....: A001
  - 2. TITLE OF DATA ITEM : Contractor's Management and Status Report
  - 3. SUBTITLE .....: Weekly Situation Reports (SITREP)
  - 4. AUTHORITY .....: DI-MGMT-80227
  - 5. CONTRACT REFERENCE: 5.1.1.2, 5.1.5.1, and 7.3
  - 6. REQUIRING OFFICE: RDTA
  - 7. DD250 REQ ..... : LT
  - 8. APP CODE ..... : N/A
  - 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(d)
  - 10. FREQUENCY : SEE BLOCK 16(b)
  - 11. AS OF DATE: SEE BLOCK 16(b)
  - 12. DATE OF FIRST SUB:SEE BLOCK 16(b)
  - 13. DATE OF SUBS. SUB:SEE BLOCK 16(b)
  - 14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

- 15. TOTAL:
- 16. REMARKS:

- a. The Contractor shall deliver Weekly Situation Reports (SITREP) electronically in a Word document to the addresses in Block 14.
- b. The first submission shall be no later than seven (7) calendar days after the Start of Work Meeting. Subsequent submissions shall be no later than seven (7) calendar days after the prior weeks submission.
- c. Each SITREP shall include the following: current accomplishments; events to be completed; and associated timelines. The Contractor shall address the technical performance related to blast impulse reduction of the concept; schedule and budget information since the previously submitted SITREP.
- d. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked

ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

- 17. PRICE GROUP:
- 18. ESTIMATED TOTAL PRICE:

- 
- 1. DATA ITEM NO. ....: A002
  - 2. TITLE OF DATA ITEM : Presentation Material
  - 3. SUBTITLE .....: Design Review Presentation
  - 4. AUTHORITY .....: DI-ADMIN-81373
  - 5. CONTRACT REFERENCE: 5.2.3, 5.2.4, 5.2.6, and 7.3
  - 6. REQUIRING OFFICE .: RDTA
  - 7. DD250 REQ ..... : LT
  - 8. APP CODE ..... : N/A
  - 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(c)
  - 10. FREQUENCY : SEE BLOCK 16(b)
  - 11. AS OF DATE: SEE BLOCK 16(b)
  - 12. DATE OF FIRST SUB: SEE BLOCK 16(b)
  - 13. DATE OF SUBS. SUB: SEE BLOCK 16(b)
  - 14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

- 15. TOTAL:
- 16. REMARKS:

- a. The Contractor shall deliver Design Review Presentations material electronically to the addresses in Block 14.
- b. Draft Design Review Presentations shall be delivered five (5) business days prior to all scheduled Concept Design Review Meetings. A final Design Review Presentation shall be delivered to the addresses in Block 14 no later than five (5) business days after all scheduled Concept Review Meetings to include all changes discussed during each meeting.

c. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are

subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

- 17. PRICE GROUP:
- 18. ESTIMATED TOTAL PRICE:

- 
- 1. DATA ITEM NO. ....: A003
  - 2. TITLE OF DATA ITEM : Report, Record of Meeting/Minutes
  - 3. SUBTITLE .....: Meeting Minutes
  - 4. AUTHORITY .....: DI-ADMN-81505, SEE BLOCK 16(d)
  - 5. CONTRACT REFERENCE: 5.2.1, 5.2.2, 5.2.3, 5.2.4, 5.2.5, 5.2.5.1, 5.3.1.2.2, 5.3.1.2.2.1, 5.3.2.2.1, 5.3.2.2.1.1, 5.3.3.2.1, 5.3.3.2.1.1, and 7.3
  - 6. REQUIRING OFFICE .: RDTA
  - 7. DD250 REQ ..... : LT
  - 8. APP CODE ..... : N/A
  - 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(c)
  - 10. FREQUENCY : SEE BLOCK 16(b)
  - 11. AS OF DATE: SEE BLOCK 16(b)
  - 12. DATE OF FIRST SUB: SEE BLOCK 16(b)
  - 13. DATE OF SUBS. SUB: SEE BLOCK 16(b)
  - 14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

- 15. TOTAL:
- 16. REMARKS:

- a. The Contractor shall prepare and deliver Meeting Minutes electronically in a Word document to the addresses in Block 14.
- b. Meeting Minutes shall be delivered no later than five (5) calendar days after each Meeting.
- c. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

- d. Minutes relating to a Progress Notification and Report, tailor DI-ADMN-81505 as follows: omit 10.2.1.1(b) and 10.2.1.2(c) from the submission.

- 17. PRICE GROUP:
- 18. ESTIMATED TOTAL PRICE:

- 
- 1. DATA ITEM NO. ....: A004
  - 2. TITLE OF DATA ITEM : Conference Agenda
  - 3. SUBTITLE .....: Agenda
  - 4. AUTHORITY .....: DI-ADMN-81249A, SEE BLOCK 16(a)
  - 5. CONTRACT REFERENCE: 5.2.2, 5.2.3 and 7.3
  - 6. REQUIRING OFFICE .: RDTA
  - 7. DD250 REQ ..... : LT

- 8. APP CODE ..... : Y
- 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(d)
- 10. FREQUENCY : SEE BLOCK 16(c)
- 11. AS OF DATE: SEE BLOCK 16(c)
- 12. DATE OF FIRST SUB:SEE BLOCK 16(c)
- 13. DATE OF SUBS. SUB:SEE BLOCK 16(c)
- 14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

15.

TOTAL:  
16. REMARKS:

a. Tailor DI-ADMN-81249A to include the following:

- i. Proposed meeting date
- ii. Proposed meeting time
- iii. Proposed meeting attendees

b. The Contractor shall deliver Conference Agenda(s) electronically in a Word document to the addresses in Block 14.

c. The first submission shall be no later than five (5) calendar days prior to the scheduled meeting. Subsequent submissions shall be no later than five (5) calendar days prior to the scheduled meeting. The COR will approve the meeting date and time within (2) calendar days or will reject the submission and propose an alternate date and time.

d. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:  
18. ESTIMATED TOTAL PRICE:

- 
- 1. DATA ITEM NO. ....: A005
  - 2. TITLE OF DATA ITEM : Scientific and Technical Reports
  - 3. SUBTITLE .....: Manufacturing Steps and Assembly Process
  - 4. AUTHORITY .....: DI-MLSC-80711A
  - 5. CONTRACT REFERENCE: 5.1.2, 5.1.5.2, 5.3.2.3.1, 5.3.3.3.1, and 7.3
  - 6. REQUIRING OFFICE .: RDTA
  - 7. DD250 REQ ..... : LT
  - 8. APP CODE ..... : N/A
  - 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(c)
  - 10. FREQUENCY : SEE BLOCK 16(b)
  - 11. AS OF DATE: SEE BLOCK 16(b)
  - 12. DATE OF FIRST SUB: SEE BLOCK 16(b)
  - 13. DATE OF SUBS. SUB: SEE BLOCK 16(b)
  - 14. DISTRIBUTION ADDRESSEES:

James Park, POC. james.m.park24.civ@mail.mil

Heather Masden, COR, heather.m.masden.civ@mail.mil

15. TOTAL:  
16. REMARKS:

a. The Contractor shall deliver the draft and final Manufacturing Steps and Assembly Process report electronically in a Word document to the addresses in Block 14.

b. The Contractor shall deliver the draft Scientific and Technical Report no later than four (4) months after the task order award date (base period) or date of option(s) exercise. The COR will review and provide comments within fifteen (15) calendar days of draft submittal. The Contractor shall deliver the final Manufacturing Steps and Assembly Process report no later than thirty (30) calendar days from receipt of draft report with comments. Any deviations from the final Manufacturing Steps and Assembly Process report which are utilized during prototype fabrication shall be submitted no later than five business days after completion of fabrication.

c. The Contractor shall include in the draft and final report Standard Form (SF) 298 (Report Documentation Page) as the reports cover.

d. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:  
18. ESTIMATED TOTAL PRICE:

- 
1. DATA ITEM NO. ....: A006
  2. TITLE OF DATA ITEM : CAD Models and Blast Modeling Results
  3. SUBTITLE .....: 3-D CAD
  4. AUTHORITY .....: DI-SESS-81000E
  5. CONTRACT REFERENCE: 5.1.1.1, 5.1.5.3, and 7.3
  - REQUIRING OFFICE .: RDTA
  7. DD250 REQ ..... : LT
  8. APP CODE ..... : N/A
  9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(e)
  10. FREQUENCY : SEE BLOCK 16(a),(b), and (c)
  11. AS OF DATE: SEE BLOCK 16(a),(b), and (c)
  12. DATE OF FIRST SUB: SEE BLOCK 16(a),(b), and (c)
  13. DATE OF SUBS. SUB: SEE BLOCK 16(a),(b), and (c)
  14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC, james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

15. TOTAL:  
16. REMARKS:

a. The Contractor shall deliver the draft designs, drawings and models to the COR no later than five (5) business days before each Design Review Meeting.

b. The Contractor shall deliver detailed design CAD models to the COR no later than forty-five(45) business\*\*\*\* days after the contract award date.

c. The Contractor shall deliver the final designs, drawings and models to the COR no later than ten (10) business days after the contract completion date.

d. The Contractor shall provide CAD data in the following formats (Initial Graphics Exchange Specification (IGES), .stp file format, native CAD format).

e. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

- 
1. DATA ITEM NO. ....: A007
  2. TITLE OF DATA ITEM : Technical Data Package/Level II
  3. SUBTITLE .....: Developmental Design Drawings/Models and Associated Lists
  4. AUTHORITY .....: DI-SESS-81002F
  5. CONTRACT REFERENCE: 5.1.2 and 7.3
  6. REQUIRING OFFICE .: RDTA
  7. DD250 REQ ..... : LT
  8. APP CODE ..... : N/A
  9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(f)
  10. FREQUENCY : SEE BLOCK 16(b),(c), and (e)
  11. AS OF DATE: SEE BLOCK 16(b),(c), and (e)
  12. DATE OF FIRST SUB: SEE BLOCK 16(b),(c), and (e)
  13. DATE OF SUBS. SUB: SEE BLOCK 16(b),(c), and (e)
  14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:  
James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil
  15. TOTAL:
  16. REMARKS:

a. The Level II Drawing Sets shall be IAW MIL-STD-31000A and the TDP Option Selection Worksheet (provided by the COR, if applicable).

b. The contractor shall present a draft Level II Drawing Sets at the PDR Meeting and shall provide a copy to the Government COR within five (5) business days following the meeting.

c. The contractor shall present an updated Level II Drawing Sets at the CDR Meeting and shall provide a copy to the Government COR within five (5) business days following the meeting.

d. The Government COR will return the updated copy within ten (10) business days of receipt with comments or concurrence.

e. The contractor shall finalize the technical documentation, to include incorporating the CORs comments, and deliver the final Level II Drawing Sets no later than ten (10) business days after receipt of the Government CORs comments.

f. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the

following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

- 
1. DATA ITEM NO. ....: A008
  2. TITLE OF DATA ITEM : Proposed Spare Parts List
  3. SUBTITLE .....: Bill of Materials (BOM)
  4. AUTHORITY .....: DI-ILSS-80134A, SEE BLOCK 16(a)
  5. CONTRACT REFERENCE: 5.1.3 and 7.3
  6. REQUIRING OFFICE .: RDTA-RS
  7. DD250 REQ ..... : LT
  8. APP CODE ..... : N/A
  9. DIST. STATEMENT REQUIRED: SEE BLOCK 16 (b)
  10. FREQUENCY : SEE BLOCK 16(c)
  11. AS OF DATE: SEE BLOCK 16(c)
  12. DATE OF FIRST SUB: SEE BLOCK 16(c)
  13. DATE OF SUBS. SUB: SEE BLOCK 16(c)
  14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

15. TOTAL:

16. REMARKS:

a. DI-ILSS\_80134A is tailored to include the following: all materials; material properties; cost; tolerances; and welding processes in each BOM. The BOM shall also include procurement (i.e. company name or method) source information for commercial-off-the-shelf (COTS) technologies, detailed attachment specifications (e.g., welding materials, bolt, adhesives); timing requirements to include intermediate milestones, reviews and deliverables; as well as reporting requirements for cost and schedule tracking.

b. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

c. A BOM shall be submitted with each Level II Technical Data Package, CDRL A007.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

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1. DATA ITEM NO. ....: A009
2. TITLE OF DATA ITEM : Fabrication Report
3. SUBTITLE .....: Fabrication Report
4. AUTHORITY .....: DI-MISC-80711A
5. CONTRACT REFERENCE: 5.3.2.3.4, 5.3.3.3.4, and 7.3
6. REQUIRING OFFICE .: RDTA
7. DD250 REQ ..... : LT
8. APP CODE ..... : N/A
9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(b)
10. FREQUENCY : SEE BLOCK 16(a)
11. AS OF DATE: SEE BLOCK 16(a)
12. DATE OF FIRST SUB: SEE BLOCK 16(a)
13. DATE OF SUBS. SUB: SEE BLOCK 16(a)
14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:  
James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil
15. TOTAL:
16. REMARKS:

a. The fabrication report shall contain any action taken during fabrication, deviations from, or changes to the Level II drawings. This report shall be delivered five (5) days following the completion of fabrication to the addresses within Block 14.

b. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:  
18. ESTIMATED TOTAL PRICE:

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1. DATA ITEM NO. ....: A010
2. TITLE OF DATA ITEM : Blast Modeling Results
3. SUBTITLE .....: Modeling & Simulation (M&S)
4. AUTHORITY .....: DI-SESS-81002F
5. CONTRACT REFERENCE: 5.1.1.2, 5.1.5.4, and 7.3
- REQUIRING OFFICE .: RDTA
7. DD250 REQ ..... : LT
8. APP CODE ..... : N/A
9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(e)
10. FREQUENCY : SEE BLOCK 16(a),(b), and (c)
11. AS OF DATE: SEE BLOCK 16(a),(b), and (c)
12. DATE OF FIRST SUB: SEE BLOCK 16(a),(b), and (c)
13. DATE OF SUBS. SUB: SEE BLOCK 16(a),(b), and (c)
14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:  
James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

15. TOTAL:  
16. REMARKS:

- a. The Contractor shall deliver the draft designs, drawings and M&S models to the COR no later than five (5) business days before each PDR, CDR or Design Review Meeting.
- b. The Contractor shall deliver detailed design CAD models and M&S Models to the COR no later than forty-five (45) business\*\*\*\* days after the contract award date or date of option exercise.
- c. The Contractor shall deliver the final designs, drawings and M&S models to the COR no later than ten (10) business days after the contract completion date.
- d. The Contractor shall provide CAD data and M&S Models in the following formats (Initial Graphics Exchange Specification (IGES), .stp file format, native CAD format).
- e. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:  
18. ESTIMATED TOTAL PRICE:

- 
- 1. DATA ITEM NO. ....: A011
  - 2. TITLE OF DATA ITEM : Blast Modeling Results
  - 3. SUBTITLE .....: Finite Element Analysis (FEA)
  - 4. AUTHORITY .....: DI-SESS-81002F
  - 5. CONTRACT REFERENCE: 5.1.1.2, 5.1.5.5, and 7.3
  - REQUIRING OFFICE .: RDTA
  - 7. DD250 REQ ..... : LT
  - 8. APP CODE ..... : N/A
  - 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(e)
  - 10. FREQUENCY : SEE BLOCK 16(a),(b), and (c)
  - 11. AS OF DATE: SEE BLOCK 16(a),(b), and (c)
  - 12. DATE OF FIRST SUB: SEE BLOCK 16(a),(b), and (c)
  - 13. DATE OF SUBS. SUB: SEE BLOCK 16(a),(b), and (c)
  - 14. DISTRIBUTION ADDRESSEES: SUBMIT REPORTS ELECTRONICALLY TO THE E-MAIL ADDRESSES SHOWN IMMEDIATELY BELOW:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

15. TOTAL:  
16. REMARKS:

- a. The Contractor shall deliver the draft designs, drawings and FEA models to the COR no later than five (5) business days before each PDR, CDR or Design Review Meeting.
- b. The Contractor shall deliver detailed design CAD models and FEA models to the COR no later than forty-five (45) business\*\*\*\* days after the contract award date or date of option exercise.

c. The Contractor shall deliver the final designs, drawings and FEA models to the COR no later than ten (10) business days after the contract completion date.

d. The Contractor shall provide CAD data and FEA model data in the following formats (Initial Graphics Exchange Specification (IGES), .stp file format, native CAD format)

e. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

- 17. PRICE GROUP:
- 18. ESTIMATED TOTAL PRICE:

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- 1. DATA ITEM NO. ....: A012
  - 2. TITLE OF DATA ITEM : Scientific and Technical Reports
  - 3. SUBTITLE .....: Final Report
  - 4. AUTHORITY .....: DI-MISC-80711A
  - 5. CONTRACT REFERENCE: 5.3.1.3.2, 5.3.2.3.5, 5.3.3.3.5 and 7.3\*\*\*
  - 6. REQUIRING OFFICE .: RDTA
  - 7. DD250 REQ ..... : LT
  - 8. APP CODE ..... : N/A
  - 9. DIST. STATEMENT REQUIRED: SEE BLOCK 16(d)
  - 10. FREQUENCY : SEE BLOCK 16(b)
  - 11. AS OF DATE: SEE BLOCK 16(b)
  - 12. DATE OF FIRST SUB: SEE BLOCK 16(b)
  - 13. DATE OF SUBS. SUB: SEE BLOCK 16(b)
  - 14. DISTRIBUTION ADDRESSEES:

James Park, POC. james.m.park24.civ@mail.mil  
Heather Masden, COR, heather.m.masden.civ@mail.mil

- 15. TOTAL:
- 16. REMARKS:

a. The Contractor shall deliver the draft and final Scientific and Technical Report electronically in a Word document to the addresses in Block 14.

b. The Contractor shall deliver the draft Scientific and Technical Report no later than eight (8) months\*\*\* after the contract award date; eight (8) months\*\*\* after the date of option 1 exercise; five (5) months\*\*\* after the date of option 2 exercise; and five (5) months\*\*\* after the date of option 3 exercise. The COR will review and provide comments within fifteen (15) calendar days of draft submittal. The Contractor shall deliver the final Scientific and Technical Report no later than fifteen (15)\*\*\* calendar days from receipt of draft report with comments.

c. The Contractor shall include in the draft and final report Standard Form (SF) 298 (Report Documentation Page) as the reports cover.

d. Block 9 Distribution Statement Required - DoD Instruction 5230.24 (23 Aug 2012) requires that even drafts of technical documents be marked with an Interim Distribution Statement. Accordingly, although the items under this Data Item are intended to be marked ultimately as Distribution Statement D, the draft and final deliverables should be marked with Distribution Statement E. In accordance

with DoDI 5230.24, an interim distribution statement shall be placed on the title page and front cover and have a box around the following statement which reads:

INTERIM DISTRIBUTION STATEMENT E: Distribution authorized to DoD Components (Reason: Administration or operations use, until cleared by an OPSEC review). Date of determination: (Contractor shall include the actual date on which the document was created). Other requests shall be referred to US ARMY RDECOM-TARDEC, RDTA-RS.

If the Government determines the data is considered to be export controlled, the contractor shall include the following Export Control marking as part of the final Distribution Statement:

WARNING: This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S.C., Sec 2751, et seq.) or the Export Administration Act of 1979 (Title 50, U.S.C, App. 2401 et sep.), as amended. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

- 
1. DATA ITEM NO.: A013
  2. TITLE OF DATA ITEM: Quality Control Plan (QCP)
  3. SUBTITLE: N/A
  4. AUTHORITY: DI-QCIC-81379
  5. CONTRACT REFERENCE: PWS paragraphs 1.6.1 and 7.3
  6. REQUIRING OFFICE: RDTA
  7. DD250 REQ: No
  8. APP CODE: A
  9. DIST. STATEMENT: No
  10. FREQUENCY: ONE/R
  11. AS OF DATE: N/A
  12. DATE OF FIRST SUB: 30 DAC
  13. DATE OF SUBS: ASRQ, See Block 16
  14. DISTRIBUTION: See Block 16
  15. TOTAL: See Block 16
  16. REMARKS:

Block 13/14/15: The Contractor shall electronically deliver one draft, due within 30 calendar days after task order award to the COR. The COR will review the draft QCP and approve or disapprove within 30 calendar days. The Contractor shall, within 5 business days of receiving COR approval, submit one final QCP; or, within 5 business days of receiving COR disapproval, address the reasons for rejection and resubmit an additional draft for COR approval. After re-submission, the COR will approve or disapprove within 5 business days. The Contractor shall not alter the QCP without prior written COR approval and following the above process for draft submission and approval.

\*\*\*Changes pursuant to Amendment 0003

\*\*\*\*Changes pursuant to Amendment 0004