

CONTRACT DATA REQUIREMENT LIST

Form Approval OMB No. 0704-0188

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A. CONTRACT LINE ITEM NO.:	G. Prepared by: National Automotive Center
B. EXHIBIT: A	H. Date: 28 Jun 04
C. CATEGORY:	I. Approved by: Mr. Don Szkubiel
D. SYSTEM/ITEM: FTTS	J. Date: 28 Jun 04
E. CONTRACT/PR NO.: W56HZV-04-Q-RA01	
F. CONTRACTOR	

1. DATA ITEM NO.: A001	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB.: See block 16
2. TITLE OF DATA ITEM: Scientific and Technical Reports	10. FREQUENCY: ASREQ	13. DATE OF SUBS. SUB.: See block 16
3. SUBTITLE: Program Plan	11. AS OF DATE:	
4. AUTHORITY: DI-MISC-80711A		
5. CONTRACT REFERENCE: C.1.1.3., C.1.2,		
6. REQUIRING OFFICE: AMSRD-TAR-N		
7. DD250 REQ: LT		
8. APP CODE: A		

14. DISTRIBUTION	A. ADDRESSEES	B. COPIES:	DRAFT	FINAL
a. COR:	DON SZKUBIEL <u>SZKUBIED@TACOM.ARMY.MIL</u> USA RDECOM/TARDEC/NAC 6501 E. 11 MI Rd MS 289 Warren, MI 48397-5000			1
b. Buyer:	ALLEN TRACIAK <u>TRACIAKA@TACOM.ARMY.MIL</u> VALERIE PETTYGRUE <u>PETTYGRV@TACOM.ARMY.MIL</u>			2
15. TOTAL:				3

16. REMARKS:
Initial delivery is required 30 days after contract award; subsequent deliveries can be submitted as required (see C.1.2).
The Program Plan must be submitted electronically, using Microsoft Office Suite, into the Advanced Collaborative Environment (ACE). The COR shall be notified when the program plan has been submitted. Any photos or other portions of the program plan, which cannot feasibly be submitted electronically, may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR.

17. PRICE GROUP:	18. ESTIMATED TOTAL PRICE :
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1. DATA ITEM NO.: A002	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB.: See block 16
2. TITLE OF DATA ITEM: Computer Software Product End Items	10. FREQUENCY: 2TIME	13. DATE OF SUBS. SUB.: See block 16
3. SUBTITLE: Initial M&S Data	11. AS OF DATE:	
4. AUTHORITY: DI-MCCR-80700		
5. CONTRACT REF: C.1.2.2.1.1, C.1.2.2.1.2, C.1.2.2.1.3.1, C.1.2.2.1.4, C.1.2.2.1.8		
6. REQUIRING OFFICE: AMSRD-TAR-N		
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15. TOTAL:				1

16. REMARKS:
Initial submission at PDR, three months after contract award (see C.1.2.2.1). Revised M&S Data Submission at CDR, eight months after contract award (see C.1.2.2.1.8).

17. PRICE GROUP:	18. ESTIMATED TOTAL PRICE :
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1. DATA ITEM NO.: A003	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB.: See block 16
2. TITLE OF DATA ITEM: Transportability Report	10. FREQUENCY: 2TIME	13. DATE OF SUBS. SUB.: See block 16
3. SUBTITLE: N/A	11. AS OF DATE:	
4. AUTHORITY: DI-PACK-80880C		
5. CONTRACT REFERENCE: C.1.2.2.1.3.3		
6. REQUIRING OFFICE: AMSRD-TAR-N		
7. DD250 REQ: LT		
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15. TOTAL:				1

16. REMARKS:
Initial submission at PDR, three months after contract award (see C.1.2.2.1). Revised M&S Data submission at CDR, eight months after contract award (see C.1.2.2.1.8).

17. PRICE GROUP:	18. ESTIMATED TOTAL PRICE :
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1. DATA ITEM NO.: A004		12. DATE OF FIRST SUB: See Block 16	
2. TITLE OF DATA ITEM: Computer Software Product End Items		13. DATE OF SUBS. SUB.: See Block 16	
3. SUBTITLE : Post-CDR M&S Data			
4. AUTHORITY: DI-MCCR-80700			
5. CONTRACT REFERENCE: C.1.2.2.2, C.1.2.2.2.3, C.1.2.2.2.4, C.1.2.2.2.5.2, C.1.2.2.2.5.3			
6. REQUIRING OFFICE: AMSRD-TAR-N	9. DIST. STATEMENT REQUIRED.: D		
7. DD250 REQ: LT	10. FREQUENCY: 2TIME		
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		15. TOTAL: 1	

16. REMARKS:
Initial submission, eight months after contract award, with final update 30 days after completion of MUA (see C.1.2.2.2.).
M & S models and completed data sheets must be in electronic format (i.e. Pro-E, DADS, NRMM) and must be submitted electronically into the Advanced Collaborative Environment (ACE). The COR shall be notified when the models and completed data have been submitted. If it cannot be feasibly sent electronically, it may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR. M&S models and data sheets should include: MS Dynamics, NATO Reference Mobility Model (NRMM) data and Propulsion simulation data. See attachments: MS Dynamics Input Data Sheet, MS NRMM Input Data Sheet, and MS Propulsion Simulation Data Sheet (Note: Propulsion Simulation Data Sheet will be modified to include hybrid data reqmt's. Also, SOW (C.1.2.2.1.1) should reference the Propulsion Simulation data sheet. Currently it is not listed as an attachment). The Structural Analysis Supporting Rational Guidelines document, attached, must be used in order to support the rationale and information that substantiates the contractual requirements on meeting certain Payloads, Structures, Transportability and Stress Analysis.

17. PRICE GROUP:		18. ESTIMATED TOTAL PRICE:	
1. DATA ITEM NO.: A005			
2. TITLE OF DATA ITEM: Scientific and Technical Reports			
3. SUBTITLE: Interim Technical Report			
4. AUTHORITY: DI-MISC-80711A			
5. CONTRACT REF.....: C.1.2.1., C.1.2.1.1, C.1.2.1.2, C.1.2.2., C.1.2.2.1.1., C.1.2.2.1.2., C.1.2.2.1.3., C.1.2.2.1.3.1., C.1.2.2.1.3.2., C.1.2.2.1.3.3., C.1.2.2.1.4., C.1.2.2.1.5., C.1.2.2.1.6., C.1.3., C.3.1., C.3.2., C.3.3., C.3.7., C.5.2., C.5.3., C.5.4., C.5.5., C.6.1., C.7.0.			
6. REQUIRING OFFICE: AMSRD-TAR-N	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB.: See block 16	
7. DD250 REQ: LT	10. FREQUENCY: ONE/R	13. DATE OF SUBS. SUB.: See block 16	
8. APP CODE: A	11. AS OF DATE:		
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		15. TOTAL: 3	

16. REMARKS:
Draft delivered 5 business days after CDR for final initial award report. The report shall include as a minimum the items listed in Attachment 17 (see C.6.1.).

17. PRICE GROUP:		18. ESTIMATED TOTAL PRICE:	
1. DATA ITEM NO.: A006			
2. TITLE OF DATA ITEM: Scientific and Technical Reports			
3. SUBTITLE: Final Technical Report			
4. AUTHORITY: DI-MISC-80711A			
5. CONTRACT REFERENCE: C.1.2.1., C.1.2.1.1, C.1.2.1.2, C.1.2.2., C.1.2.2.1.1., C.1.2.2.1.2., C.1.2.2.1.3., C.1.2.2.1.3.1., C.1.2.2.1.3.2., C.1.2.2.1.3.3., C.1.2.2.1.4., C.1.2.2.1.5., C.1.2.2.1.6., C.1.2.2.2.3., C.1.2.2.2.4., C.1.2.2.2.5., C.1.2.2.2.5.1., C.1.2.2.2.5.2., C.1.2.2.2.5.3., C.1.2.2.2.6., C.1.2.5., C.1.2.6., C.1.3., C.3.1., C.3.2., C.3.3., C.3.4.1., C.3.4.2, C.3.5, C.3.7., C.3.7.1., C.3.7.2, C.4., C.4.1., C.4.2., C.4.3., C.4.4., C.4.4.2.1., C.4.4.3., C.4.4.6., C.5.2., C.5.3., C.5.4., C.5.5., C.6.2., C.7.0., C.8.0., C.8.1.			
6. REQUIRING OFFICE: AMSRD-TAR-N	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB.: See block 16	
7. DD250 REQ: LT	10. FREQUENCY: ONE/R	13. DATE OF SUBS. SUB.: See block 16	
8. APP CODE: A	11. AS OF DATE:		
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i. Buyer: ALLEN TRACIAK <u>TRACIAKA@TACOM.ARMY.MIL</u> VALERIE PETTYGRUE <u>PETTYGRV@TACOM.ARMY.MIL</u>		2	
		15. TOTAL: 3	

16. REMARKS:
Draft delivered 60 days after MUA for a 30 day government review. Final due 30 days after receipt of government comments. The report shall include as a minimum the items listed in Attachment 18 (see C.6.2.).
The Final Technical Report must be submitted electronically, using Microsoft Office Suite, into the Advanced Collaborative Environment (ACE). The COR shall be notified when the Final Technical Report has been submitted. Any photos or other portions of the information, which cannot be feasibly submitted electronically, may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR.

Embedded Equipment Publications shall be delivered with end item and shall be viewable from the end item, companion trailer publications shall be embedded within their respective prime movers

The draft report shall include a completed Standard Form (SF) 298 (Report Documentation Page) as the report's cover sheet. The COR shall review the draft report and return it to the Contractor within one (1) week of receipt with comments. The Contractor shall submit one (1) final "Scientific and Technical Report" (with the completed SF 298) within two (2) weeks after receipt of draft comments.

Complete the reports IAW DID DI-MISC-80711A(T), "Scientific and Technical Reports." The COR is responsible for accepting or rejecting the draft and final reports, and for submitting the approved final report to the Defense Technical Information Center (DTIC), in Ft. Belvoir, VA. See the data item description (DI-MISC-80711A), at the internet address below, for instructions on completing the required report.

Note Tailoring: Delete paragraph 10.2 from DID DI-MISC-80711A.

http://assist.daps.dla.mil/docimages/0002/27/88/80711A.PD4

You may download the SF 298 from the following internet address:

http://www.dtic.mil/dtic/forms/SF298template.doc

You may download basic instructions for completing the SF 298 form, from the following internet address:

http://www.dtic.mil/dtic/forms/SF298_MS67.doc

Additional instructions for completing the SF 298 form that apply when submitting reports are as follows :

For each unclassified report, the Contractor shall fill in Block 12a (Distribution/Availability Statement) of the SF 298 with one of the following statements:

- (a) Approved for public release; distribution unlimited
- (b) Distribution authorized to U.S. Government Agencies only; contains proprietary information

Note: After reviewing the Contractor's entry in Block 12a, TACOM has final responsibility for assigning a distribution statement.

Block 13 (Abstract) of the SF 298 must include the first sentence, "Report developed under FTTS ACTD program". The abstract must identify the purpose of the work and briefly describe the work carried out, the finding or results, and the potential applications of the effort. Since the Department of Defense (DOD) will be publishing the abstract, it must not contain any proprietary or classified data.

Block 14 (Subject Terms) of the SF 298 must include the term "Final Report."

17. PRICE GROUP:		18. ESTIMATED TOTAL PRICE :		
1. DATA ITEM NO.: A007				
2. TITLE OF DATA ITEM: Conceptual Design Drawings				
3. SUBTITLE: Initial CAD Data				
4. AUTHORITY: DI-SESS-81001B				
5. CONTRACT REFERENCE: C.1.2.2.1.3, C.1.2.2.1.3.2				
6. REQUIRING OFFICE: AMSRD-TAR-N	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB: See Block 16		
7. DD250 REQ: LT	10. FREQUENCY: 2TIME	13. DATE OF SUBS. SUB.: See Block 16		
8. APP CODE: A	11. AS OF DATE:			
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j. COR:	DON SZKUBIEL SZKUBIED@TACOM.ARMY.MIL USA RDECOM/TARDEC/NAC 6501 E. 11 MI Rd MS 289 Warren, MI 48397-5000			1
		15. TOTAL:		1

16. REMARKS:
See Attachment 10 for acceptable formats. Initial submission at PDR, three months after contract award (see C.1.2.2.1). Revised M&S Data submission at CDR, eight months after contract award (see C.1.2.2.1.8).
CAD Data must be submitted electronically into the Advanced Collaborative Environment (ACE). The COR shall be notified when the CAD Data has been submitted. Any photos or other portions of the information, which cannot be feasibly submitted electronically, may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR.

17. PRICE GROUP:		18. ESTIMATED TOTAL PRICE:		
1. DATA ITEM NO.: A008				
2. TITLE OF DATA ITEM : Conceptual Design Drawings				
3. SUBTITLE: Post-CDR CAD Data				
4. AUTHORITY.....: DI-SESS-81001e				
5. CONTRACT REF.....: C.1.2.2.2.5.1				
6. REQUIRING OFFICE: AMSRD-TAR-N	9. DIST. STATEMENT REQUIRED.: D	12. DATE OF FIRST SUB.: See block 16		
7. DD250 REQ: LT	10. FREQUENCY: 2TIME	13. DATE OF SUBS. SUB.: See block 16		
9. APP CODE: A	11. AS OF DATE:			
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k. COR:	DON SZKUBIEL SZKUBIED@TACOM.ARMY.MIL			1
		15. TOTAL:		1

16. REMARKS:
Initial submission, eight months after contract award, with final update 30 days after completion of MUA (see C.1.2.2.2).

17. PRICE GROUP:		18. ESTIMATED TOTAL PRICE:		
1. DATA ITEM NO.: A009				
2. TITLE OF DATA ITEM: Logistics Management Information (LMI) Data Product (s)				

1. DATA ITEM NO.: A013
 2. TITLE OF DATA ITEM: Training Materials
 3. SUBTITLE: Operator's and Maintainer's New Equipment Training
 4. AUTHORITY: DI-ILSS-80872
 5. CONTRACT REFERENCE: C.3.4.2
 6. REQUIRING OFFICE: AMSRD-TAR-N
 7. DD250 REQ: LT
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED.: D
 10. FREQUENCY:
 11. AS OF DATE:
 12. DATE OF FIRST SUB.: See block 16
 13. DATE OF SUBS. SUB...: See block 16

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15. TOTAL:				1

16. REMARKS:
 Submit to Government in accordance with guidance per paragraph C.4.2.
 Each student shall receive a copy at the start of each training session.

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

1. DATA ITEM NO.: A014
 2. TITLE OF DATA ITEM : Conference Agenda
 3. SUBTITLE: Meeting Agendas
 4. AUTHORITY: DI-ADMN-81249A
 5. CONTRACT REF.....: C.5.
 6. REQUIRING OFFICE: AMSRD-TAR-N
 7. DD250 REQ: LT
 11. APP CODE: A
 9. DIST. STATEMENT REQUIRED.: D
 10. FREQUENCY:
 11. AS OF DATE:
 12. DATE OF FIRST SUB.: See block 16
 13. DATE OF SUBS. SUB...: See block 16

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15. TOTAL:				1

16. REMARKS:
 Draft agenda and briefing package shall be provided 2 working days prior to the meeting. An updated agenda shall be delivered at the meeting. A final briefing package shall be provided within 5 days after the meeting. The draft and final agenda and briefing package shall be submitted electronically using Microsoft Office Suite, into the Advanced Collaborative Environment (ACE). The COR shall be notified when the information has been submitted. Any photos or other portions of the information, which cannot be feasibly be submitted electronically, may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR

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

1. DATA ITEM NO.: A015
 2. TITLE OF DATA ITEM: Conference Minutes
 3. SUBTITLE: Meeting Minutes
 4. AUTHORITY: DI-ADMN-81250A
 5. CONTRACT REFERENCE: C.5.
 6. REQUIRING OFFICE: AMSRD-TAR-N
 7. DD250 REQ: LT
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED.: D
 10. FREQUENCY: ASREQ
 11. AS OF DATE:
 12. DATE OF FIRST SUB: See block 16
 13. DATE OF SUBS. SUB.: See block 16

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15. TOTAL:				1

16. REMARKS:
 Draft meeting minutes shall be provided within 5 working days of the meeting. Final meeting minutes shall be delivered 5 days after receipt of government comments on the draft. Meeting minutes must be submitted electronically, using Microsoft Office Suite, into the Advanced Collaborative Environment (ACE). The COR shall be notified when the meeting minutes have been submitted. Any photos or other portions of the meeting minutes, which cannot be feasibly submitted electronically, may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR

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

1. DATA ITEM NO.: A016
 2. TITLE OF DATA ITEM: Safety Assessment Report
 3. SUBTITLE:
 4. AUTHORITY: DI-SAFT-80102B
 5. CONTRACT REFERENCE: C.7.0.
 6. REQUIRING OFFICE: AMSRD-TAR-N
 7. DD250 REQ: LT
 8. APP CODE: A
 9. DIST. STATEMENT REQUIRED.: D
 10. FREQUENCY:
 11. AS OF DATE:
 12. DATE OF FIRST SUB: See block 16
 13. DATE OF SUBS. SUB.: See block 16

14. DISTRIBUTION	A. ADDRESSEES	B. COPIES:	DRAFT	FINAL

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1

16. REMARKS:

Draft Safety Assessment Report shall be delivered 120 day prior to delivery of demonstrator for Acceptance Test (C.4.3)
Final report due 30 days after Acceptance Test.

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE:

1. DATA ITEM NO.: A017

2. TITLE OF DATA ITEM : Test Incident Reports/Failure Analysis & Corrective Action Report

3. SUBTITLE

4. AUTHORITY.....: DI-RELI-81315

5. CONTRACT REF.....: C.3.7.2.1, C.3.7.2.2

6. REQUIRING OFFICE: AMSRD-TAR-N

7. DD250 REQ

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9. DIST. STATEMENT REQUIRED.: D

10. FREQUENCY

11. AS OF DATE

12. DATE OF FIRST SUB.:

13. DATE OF SUBS. SUB.:

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16. REMARKS:

The Test Incident Reports/Failure Analysis & Corrective Action Report shall be based on the TIR rating and described in C.3.7.2.1. Critical reports shall be submitted telephonically to the COR with in 24hours. The non critical reports must be submitted electronically, using Microsoft Office Suite, into the Advanced Collaborative Environment (ACE). The COR shall be notified when the reports have been submitted. Any photos or other portions of the reports, which cannot be feasibly submitted electronically, may be sent in hard copy by mail to the COR's mailing address with concurrence of the COR

17. PRICE GROUP:

18. ESTIMATED TOTAL PRICE: