

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>			
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR		
1. DATA ITEM NO. A004	2. TITLE OF DATA ITEM Cost Data Summary Report			3. SUBTITLE DD Form 1921			
4. AUTHORITY (Data Acquisition Document No.) DI-FNCL-81565 – SEE BLK 16			5. CONTRACT REFERENCE C.4.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/BusMgmt		
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION See Block 16			
8. APP CODE See BLK 16		11. AS OF DATE See Block 16		13. DATE OF SUBSEQUENT SUBMISSION See Block 16			
						14. DISTRIBUTION	
						a. ADDRESSEE	
						b. COPIES	
						Draft	
						Final	
						Reg	
						Repro	
16. REMARKS						SEE BLK 16	
<p>Block 4: DD Form 1921 reports both recurring and non recurring costs at two points in time: 'As Of' a time specified in the submission event dates and 'At Complete'. The segregation of costs into recurring vs. non-recurring must follow a clear and consistent methodology as presented at the CSDR Readiness Review (ref SOW Section C.3.12.2 and is subject to auditing at any time by any of the following offices (but not limited to): JLTV PM, DCARC, OSD CAPE, DCAA, DCMA.</p> <p>The segregation of recurring vs. non recurring cost reporting shall be IAW the following sections of DoD 5000.04-M-1: C2.3.4.1, C2.3.4.2, C2.3.4.3, C2.3.4.3.1, C2.3.4.3.2, C2.3.4.4, C2.3.4.4.1 - 3, C2.3.4.5</p> <p>Submitted reports will be reviewed by PM JLTV and DCARC to ensure accuracy and consistency. PM JLTV will recommend action based on a detail oriented review of the reports. When errors, omissions, or inconsistencies are found, the Contractor will work with PM JLTV to remediate the issue. This includes a thorough review of the cost account mapping from the contractor's internal accounts to the CWBS for both recurring and non recurring costs. The Contractor shall be available beginning on the due date of each submission and will remain available until all issues are resolved to the satisfaction of PM JLTV and DCARC such that the reports are accepted.</p> <p>Block 6: BusMgmt = Government Business Management Office</p> <p>Block 8: DCARC has the final approval/rejection authority.</p> <p>Block 11: Reference DI-FNCL-81565, Preparation Instructions, 2.c and OSD CAPE-approved CSDR Plan A-11-B-C1(Attachment 5, Approved Contract CSDR Plan A-11-B-C1)</p> <p>Block 12: A preliminary (Draft) version of the DD Form 1921 is due at least 15 days prior to each CSDR Plan submission event. First submission reference DI-FNCL-81565 and OSD CAPE-approved CSDR Plan A-11-B-C1 (Attachment 5, Approved Contract CSDR Plan A-11-B-C1)</p> <p>Block 13: A preliminary (Draft) version of the DD Form 1921 is due at least 15 days prior to each subsequent CSDR Plan submission event. Subsequent submittals are required IAW DI-FNCL-81565, Preparation Instructions, 2.c and OSD CAPE-approved CSDR Plan A-11-B-C1 (Attachment 5, Approved Contract CSDR Plan A-11-B-C1)</p> <p>Block 14: The DD Form 1921 shall be submitted electronically to the DCARC Web site at http://dcarc.pae.osd.mil and into the JLTV SharePoint server. Electronic submission to the DCARC requires the Contractor to register for a user account via the DCARC website and obtain an ECA certificate from a 3rd party vendor.</p>							
						15. TOTAL →	
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE	

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.				B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>				
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)				E. CONTRACT/PR NO.		F. CONTRACTOR			
1. DATA ITEM NO. A005	2. TITLE OF DATA ITEM Functional Cost – Hour Report				3. SUBTITLE DD Form 1921-1				
4. AUTHORITY (Data Acquisition Document No.) DI-FNCL-81566 –SEE BLK 16			5. CONTRACT REFERENCE C.4.2			6. REQUIRING OFFICE SFAE-CSS-TV-JL/BusMgmt			
7. DD 250 REQ LT	9. DIST STATEMENT	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION See Block 16				14. DISTRIBUTION	
8. APP CODE See BLK 16	C	11. AS OF DATE See Block 16		13. DATE OF SUBSEQUENT SUBMISSION See Block 16				a. ADDRESSEE	
						b. COPIES			
							Draft		Final
							Reg		Repro
16. REMARKS							SEE BLK 16		
<p>Block 4: DD Form 1921-1 reports both recurring and non recurring costs, by functional area, at two points in time: 'As Of' a time specified in the submission event dates and 'At Complete'. The segregation of costs into recurring vs. non-recurring, as well as the functional break outs, must follow a clear and consistent methodology as presented at the CSDR Readiness Review (ref SOW Section C.3.12.2) and is subject to auditing at any time by any of the following offices (but not limited to): JLTV PM, DCARC, OSD CAPE, DCAA, DCMA.</p> <p>The segregation of recurring vs. non recurring cost reporting shall be IAW the following sections of DoD 5000.04-M-1: C2.3.4.1, C2.3.4.2, C2.3.4.3, C2.3.4.3.1, C2.3.4.3.2, C2.3.4.4, C2.3.4.4.1 - 3, C2.3.4.5</p> <p>Submitted reports will be reviewed by PM JLTV and DCARC to ensure accuracy and consistency. PM JLTV will recommend action based on a detail oriented review of the reports. When errors, omissions, or inconsistencies are found, the Contractor will work with PM JLTV to remediate the issue. This includes a thorough review of the cost account mapping from the contractor's internal accounts to the CWBS for recurring costs and hours and non recurring costs and hours by functional area. The Contractor shall be available beginning on the due date of each submission and will remain available until all issues are resolved to the satisfaction of PM JLTV and DCARC such that the reports are accepted.</p> <p>Block 6: BusMgmt = Government Business Management Office</p> <p>Block 8: DCARC has final approval/rejection authority.</p> <p>Block 11: Reference DI-FNCL-81566, Preparation Instructions, 2.c and OSD CAPE-approved CSDR Plan A-11-B-C1 (Attachment 5, Approved Contract CSDR Plan A-11-B-C1)</p> <p>Block 12: A preliminary (Draft) version of the DD Form 1921-1 is due at least 15 days prior to each CSDR Plan submission event. First submission reference DI-FNCL-81566 and OSD CAPE-approved CSDR Plan A-11-B-C1 (Attachment 5 Approved Contract CSDR Plan A-11-B-C1)</p> <p>Block 13: A preliminary (Draft) version of the DD Form 1921-1 is due at least 15 days prior to each subsequent CSDR Plan submission event. Subsequent submittals are required IAW DI-FNCL-81566, Preparation Instructions, 2.c and OSD CAPE-approved CSDR Plan A-11-B-C1 (Attachment 5, Approved Contract CSDR Plan A-11-B-C1)</p> <p>Block 14: The DD Form 1921-1 shall be submitted electronically to the DCARC Web site at http://dcarc.pae.osd.mil and into the JLTV SharePoint server. Electronic submission to the DCARC requires the Contractor to register for a user account via the DCARC website and obtain an ECA certificate from a 3rd party vendor.</p>									
							15. TOTAL		
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE		

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>				
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR			
1. DATA ITEM NO. A006	2. TITLE OF DATA ITEM RESERVED				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE			
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION			
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	b. COPIES		
						Draft	Final	
						Reg	Repro	
16. REMARKS								
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE	

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	A. CONTRACT LINE ITEM NO.
----------------------------------	-------------------	----------------------------------

D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)	E. CONTRACT/PR NO.	D. SYSTEM/ITEM
--	---------------------------	-----------------------

1. DATA ITEM NO. A009	2. TITLE OF DATA ITEM RESERVED	1. DATA ITEM NO.
---------------------------------	---	-------------------------

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	4. AUTHORITY (Data Acquisition Document No.)
---	------------------------------	---

7. DD 250 REQ	9. DIST STATEMENT	7. DD 250 REQ	9. DIST STATEMENT	7. DD 250 REQ	9. DIST STATEMENT
8. APP CODE		8. APP CODE		8. APP CODE	8. APP CODE

16. REMARKS		16. REMAR		16. REMAR
	15. TOTAL →			

G. PREPARED BY	H. DATE	G. PREPARED BY	H. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>					
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR				
1. DATA ITEM NO. A013	2. TITLE OF DATA ITEM Funds and Man-Hours Expenditure Report				3. SUBTITLE				
4. AUTHORITY (Data Acquisition Document No.) DI-FNCL-80331A(T)			5. CONTRACT REFERENCE C.25.1.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/BusMgmt				
7. DD 250 REQ N/A	9. DIST STATEMENT	10. FREQUENCY MTHLY		12. DATE OF FIRST SUBMISSION See Block 16		14. DISTRIBUTION			
8. APP CODE N/A		11. AS OF DATE See Block 16		13. DATE OF SUBSEQUENT SUBMISSION See Block 16					
16. REMARKS Block 4: The DID is tailored as follows: Delete - Graphical plot requirements 2.b & 2.c Delete - Format and Content 4.2- Funds expenditure graph & 4.3-Work completed graph. Block 6: BusMgmt = Government Business Management Office Block 8: Government Business Management Office acceptance or required rework will be transmitted via the JLTV SharePoint server NLT 14 days after posting by the Contractor. Block 11: Contractor's fiscal month accounting period end (cutoff) date. Block 12: Initial submission is due not later than 12 Contractor working days following the first full fiscal month accounting period after award of first work directive. Block 13: Subsequent submissions are due each month, not later than 12 Contractor working days following the Contractor's fiscal month accounting period end (cutoff) date. Block 14: The CDRL shall be submitted electronically to the JLTV SharePoint server. The Government Business Management IPT lead shall be notified when data has been submitted. Submissions shall be in a human readable format utilizing MS Word 2007®, MS Excel 2007®, or Adobe Acrobat®; variation from these formats requires Government approval. Submissions shall not include macros, program executables, embedded objects, or external files.				a. ADDRESSEE		b. COPIES			
				SEE BLK 16		Draft		Final	
						Reg		Repro	
				G. PREPARED BY			H. DATE		I. APPROVED BY
					15. TOTAL				

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>					
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR				
1. DATA ITEM NO. A017	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE					
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION		14. DISTRIBUTION			
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION			a. ADDRESSEE		b. COPIES	
						Draft		Final	
						Reg		Repro	
16. REMARKS									
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE		

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A020	2. TITLE OF DATA ITEM RESERVED				3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro
16. REMARKS						
				15. TOTAL		
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>									
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)		E. CONTRACT/PR NO.		F. CONTRACTOR								
1. DATA ITEM NO. A029	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE								
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE								
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		14. DISTRIBUTION								
8. APP CODE		11. AS OF DATE		12. DATE OF FIRST SUBMISSION								
		13. DATE OF SUBSEQUENT SUBMISSION		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td rowspan="3" style="width: 50%;">a. ADDRESSEE</td> <td colspan="2">b. COPIES</td> </tr> <tr> <td style="width: 25%;">Draft</td> <td style="width: 25%;">Final</td> </tr> <tr> <td style="width: 12.5%;">Reg</td> <td style="width: 12.5%;">Repro</td> </tr> </table>		a. ADDRESSEE	b. COPIES		Draft	Final	Reg	Repro
a. ADDRESSEE	b. COPIES											
	Draft	Final										
	Reg	Repro										

16. REMARKS					
				15. TOTAL	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
----------------------------------	-------------------	--

D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)	E. CONTRACT/PR NO.	F. CONTRACTOR
--	---------------------------	----------------------

1. DATA ITEM NO. A034	2. TITLE OF DATA ITEM Detailed Engine Information Package	3. SUBTITLE
---------------------------------	---	--------------------

4. AUTHORITY (Data Acquisition Document No.) See Block 16	5. CONTRACT REFERENCE C.17.8.1.4	6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE
---	--	---

7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY Once	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION N/A	a. ADDRESSEE	b. COPIES
					Draft
				Reg	Repro

16. REMARKS	SEE BLK 16
<p>Block 4: In Contractor format, the Detailed Engine Information Package shall include the following information:</p> <p>a. Description of the mechanical and electrical interfaces of the engine</p> <p>b. Engine break-in procedure</p> <p>c. Proposed rating/ de-rating of the engine for the required conditions (e.g. various fuels or air temperature)</p> <p>d. Differences between the standard production engine and the proposed engine</p> <p>e. Design modifications or special requirements for JP-8 operation to include component changes or additions to the fuel system</p> <p>f. A complete engine description highlighting all of the features of the engine including:</p> <ol style="list-style-type: none"> 1. Manufacturer 2. Name or model number 3. Number of cylinders 4. Bore and stroke 5. List of sensors and actuators 6. List of fuel system components including additions for operation on JP-8 7. Turbo machinery description 8. Charge air cooler description 9. Type of fuel injection system <ol style="list-style-type: none"> i. Manufacturer name ii. Model number iii. Type of fuel injectors 10. Compression ratio 11. Peak cylinder firing pressure limit 12. Rating on diesel fuel 13. Annual production rate through 2018 <p>g. A history of any testing the proposed engine has undergone</p> <ol style="list-style-type: none"> 1. Type of fuel used 2. Test cell or in-craft tests <p>h. A list of any other military equipment on which the proposed engine, or a derivative of it, has been used.</p> <p>i. A list of components that would not be covered by warranty or the expected failure rates of affected components if operation with JP-8 fuel negates the engine manufacturer's warranty.</p> <p>Block 6: SE = Government Systems Engineering Integrated Product/Process Team</p> <p>Block 12: Submission is due 30 days after SOWM.</p> <p>Block 14: The Detailed Engine Description Package shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 software file format (MS Word, MS Excel).</p>	
15. TOTAL	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>						
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR					
1. DATA ITEM NO. A035	2. TITLE OF DATA ITEM Co-site Interference and Antenna Optimization Report			3. SUBTITLE						
4. AUTHORITY (Data Acquisition Document No.) SEE BLK 16			5. CONTRACT REFERENCE C.7.1.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE					
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16						
16. REMARKS Block 4: The deliverable shall include detailed placement diagrams to identify the location of each antenna, wiring routing, and ancillary radio system devices mounted on the vehicle. The deliverable shall include radio frequency (RF) performance characteristics for each antenna installed in the production location. Co-site interference shall be considered in the analysis of all antenna performance. Additional RF equipment included in the antenna system shall be identified (e.g. interconnects, splitters, and amplifiers). Block 6: SE = Government Systems Engineering Integrated Product/Process Team Block 12: Initial submission is due at DUR Block 13: Final submission is due at Pre-TRR Block 14: This deliverable shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when data has been submitted. The submission shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel)						SEE BLK 16				
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE				

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>									
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)		E. CONTRACT/PR NO.		F. CONTRACTOR								
1. DATA ITEM NO. A039	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE								
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE								
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		14. DISTRIBUTION								
8. APP CODE		11. AS OF DATE		12. DATE OF FIRST SUBMISSION								
		13. DATE OF SUBSEQUENT SUBMISSION		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td rowspan="3" style="width: 50%;">a. ADDRESSEE</td> <td colspan="2">b. COPIES</td> </tr> <tr> <td style="width: 15%;">Draft</td> <td style="width: 35%;">Final</td> </tr> <tr> <td style="width: 15%;">Reg</td> <td style="width: 15%;">Repro</td> </tr> </table>		a. ADDRESSEE	b. COPIES		Draft	Final	Reg	Repro
a. ADDRESSEE	b. COPIES											
	Draft	Final										
	Reg	Repro										

16. REMARKS				
	15. TOTAL			

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>										
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.			F. CONTRACTOR								
1. DATA ITEM NO. A040	Health Management System (HMS) Report				3. SUBTITLE									
4. AUTHORITY (Data Acquisition Document No.) See Block 16			5. CONTRACT REFERENCE C.7.6.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE									
7. DD 250 REQ LT	9. DIST STATEMENT	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION								
8. APP CODE N/A	C	11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		a. ADDRESSEE	b. COPIES							
					Draft		Final							
							Reg	Repro						
16. REMARKS Block 4: The HMS Report shall include the JLTV Sensor Strategy, Fault Notification Strategy, Data Strategy, and Diagnostic Fault Data Table. <ul style="list-style-type: none"> • The Sensor Strategy shall include an analysis of adding sensors specifically for diagnostic and prognostic purposes (based on findings from FMEA, RCM, and RAM analysis) and the overall system cost impacts. • The Fault Notification Strategy shall include the strategy used to alert the operator of faults, and an analysis to ensure the operator will not be overburdened by repeating or an abundance of alerts. • The Data Strategy shall include the determination of what data will be stored, data formats and types, sample rates, data reduction strategies, and constraints to ensure cost, computing, and bandwidth efficiency have been optimized in the HMS and CBM data store. • The Diagnostic Fault Data Table shall include the identification of all faults in the vehicle system and subsystems, the identification of the sensors used to determine the fault condition, the conditions necessary to cause the fault to occur, the effects of the fault condition on vehicle or subsystem operation and/or degradation, the associated Diagnostic Trouble Code (DTC) including all necessary information (public and proprietary) needed to decode and display the fault on a government developed diagnostic interface, and the ranking of faults based on the following criteria: <ol style="list-style-type: none"> 1) Level 1 Warning - Faults that cause vehicle or critical subsystem inoperability 2) Level 2 Caution - Faults that cause vehicle or critical subsystems to operate in a degraded manner 3) Level 3 Alert - All other detectable and/or isolatable faults. • The Diagnostic Fault Data Table shall also include immediate action instructions to which the corrective action restores system to full operational state. Immediate action instructions shall be predicated on those results related to the previous maintainability analysis performed, such the FMEA and RCM analysis. Block 6: SE = Government Systems Engineering Integrated Product/Process Team Block 12: Initial submission is due at DUR. Block 13: Final submission is due NLT 180 days after Contract Award. Resubmission required 30 days prior to end of contract if design changes impact the Final submission data. Block 14: This deliverable shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when data has been submitted. The submission shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel)						SEE BLK 16								
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE							
						15. TOTAL →								

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A042	Source Code and Executables				3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.) See Block 16			5. CONTRACT REFERENCE C.8.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE	
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		
16. REMARKS				SEE BLK 16		
<p>Block 4: The CDRL shall consist of the source code and executables IAW the Contract Reference in Block 5, as well as the Software Build Process (SBP). The SBP shall document the process of compiling complete software executables, including but not limited to applications, middleware, and any operating environments. The SBP shall describe build dependencies including libraries and toolsets, and shall detail how to integrate all software applications (including operating system software) into JLTV packages/images. The process described shall start at source code and end with the JLTV system loading procedures and shall be in sufficient detail to allow a third party Contractor or Government support activity to assemble and download a complete set of executables to the vehicles.</p> <p>Block 6: SE = Government Systems Engineering Integrated Product/Process Team</p> <p>Block 12: Initial Submission with the "as delivered configurations" at pre-TRR</p> <p>Block 13: Final Submission is due 120 days after CAP 2</p> <p>Block 14: Prior to submission, the Contractor shall propose the delivery location, method, and format for this CDRL. The Government COR will concur with these delivery details within 14 days. The Government IPT Lead shall be notified when data has been submitted. In addition to the agreed upon delivery method, a U/FOUO cover sheet report shall be submitted electronically to the JLTV SharePoint server. The cover sheet report shall include a summary of the source code and executable files submitted, the agreed upon delivery location, method, and format for the submission, and the submission date of the source code and executable files.</p>						
G. PREPARED BY		H. DATE	I. APPROVED BY		J. DATE	

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>									
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR								
1. DATA ITEM NO. A043	Software License Package				3. SUBTITLE								
4. AUTHORITY (Data Acquisition Document No.) See Block 16			5. CONTRACT REFERENCE C.8.3		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE								
7. DD 250 REQ LT	9. DIST STATEMENT	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION							
8. APP CODE N/A	C	11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		a. ADDRESSEE	b. COPIES						
					Draft		Final						
							Reg	Repro					
16. REMARKS Block 4: The license package shall include a license description, a software configuration matrix, and an appendix containing each commercial software license (full text). The license description section shall have a summary, including each software package name, associated license filename (if separate), short description of license origin (e.g. COTS, CFE, Open Source, and licensor), license duration/expiration, and license cost. The software license package shall also include a configuration matrix will identify the quantity of each license required for each vehicle delivered configuration Block 6: SE = Government Systems Engineering Integrated Product/Process Team Block 12: Initial submission is due at DUR Block 13: Final submission is due 90 days after CAP 2. Block 14: This deliverable shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when data has been submitted. The submission shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel)						SEE BLK 16							
						15. TOTAL →							
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE						

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A046	RELIABILITY PREDICTION AND DOCUMENTATION OF SUPPORTING DATA				3. SUBTITLE Contractor Reliability Growth Plan	
4. AUTHORITY (Data Acquisition Document No.) DID-RELI-81497 – SEE BLK 16			5. CONTRACT REFERENCE C.9.3.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE	
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		
16. REMARKS				SEE BLK 16		
<p>Block 4: In addition to the content of the DID, The Contractor Reliability Growth Plan shall be consistent with the Government defined US Army Materiel Systems Analysis Activity (AMSAA) Planning Model based on Projection Methodology (PM2) growth planning curves TR-2006-9 for each of the JLTV payload categories.</p> <p>Block 6: SE = Government Systems Engineering Integrated Product/Process Team</p> <p>Block 12: Initial submission is due at SOWM.</p> <p>Block 13: Final submission is due 30 days prior to pre-TRR.</p> <p>Block 14: The Reliability Growth Plan shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word for report, Excel for Reliability Growth Plan model data).</p>						

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A047	RELIABILITY PREDICTION AND DOCUMENTATION OF SUPPORTING DATA				3. SUBTITLE Reliability Growth Tracking	
4. AUTHORITY (Data Acquisition Document No.) DID-RELI-81497 –SEE BLK 16			5. CONTRACT REFERENCE C.9.3.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE	
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		
16. REMARKS				SEE BLK 16		
<p>Block 4: In addition to the content of the DID, The Contractor shall track Reliability Growth using AMSAA Maturity Projection Model (AMPM).</p> <p>Block 6: SE = Government Systems Engineering Integrated Product/Process Team</p> <p>Block 12: Initial submission is due at CAP 1.</p> <p>Block 13: Subsequent submission is due at CAP 2. Final submission is due 150 days after CAP 2.</p> <p>Block 14: Reliability Growth Tracking Curves shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel).</p>						
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>							
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR						
1. DATA ITEM NO. A050	ENGINEERING CHANGE PROPOSAL (ECP)				3. SUBTITLE Baseline Change Notification (BCN)						
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80639(T) – SEE BLK 16			5. CONTRACT REFERENCE C.11.2.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE						
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY MTHLY		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		a. ADDRESSEE					
						b. COPIES					
						Draft					
						Final					
						Reg					
						Repro					
16. REMARKS Block 4: The DID is tailored as follows: For all instances, replace the word Engineering Change Proposal with the word Baseline Change Notification. For all instances, replace the acronym ECP with BCN. In addition to the contents of the DID, the submission shall include an identification of any completed or in-process tests that may be impacted by the change, including a brief description of the extent of the expected test impact. Each submission shall include the total cumulative BCNs for each change that affects the Allocated Baseline and all Class I changes to the Product Baseline. Block 6: SE = Government Systems Engineering Integrated Product/Process Team Block 12 and 13: Initial submission (first monthly submission) is due within 30 days after the DUR. If no additional BCNs are generated between monthly submittals, a full submittal is not required, but the Contractor shall submit a negative notification. Block 14: This information shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel).						SEE BLK 16					
						15. TOTAL →					
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE				

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>						
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR					
1. DATA ITEM NO. A054	2. TITLE OF DATA ITEM Hazard Tracking Log (HTL)									
4. AUTHORITY (Data Acquisition Document No.) SEE BLK 16			5. CONTRACT REFERENCE C.13.3		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE					
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION				
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16						
16. REMARKS Block 4: The HTL shall be IAW Attachment 30 include ESOH hazards identified through hazard analyses, evaluations, risk assessments, and testing. The HTL shall track the status of all hazards throughout the lifecycle of the system. Block 6: SE = Government Systems Engineering Integrated Product/Process Team Block 12: Initial submission is due 90 days after Contract Award. Block 13: Subsequent submission is due 90 days prior to pre-TRR. Final submission is due at pre-TRR. Block 14: The HTL shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel).						a. ADDRESSEE		b. COPIES		
						SEE BLK 16		Draft	Final	
								Reg	Repro	
15. TOTAL										
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE				

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>							
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR						
1. DATA ITEM NO. A057	2. TITLE OF DATA ITEM Human Factors Engineering Analysis (HFEA)										
4. AUTHORITY (Data Acquisition Document No.) DI-HFAC-80747 (T) – SEE BLK 16			5. CONTRACT REFERENCE C.14.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE						
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION					
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION N/A							
16. REMARKS Block 4: The DID is tailored as follows: Delete paragraphs 4.h. and 4.i. In addition to the content of the DID: The HFEA report shall identify capabilities and limitations of the system. The report shall include: 1) Include HFE detail design and soldier performance considerations as they relate to operations, maintenance and support of the JLTV and how these factors may impact the systems pre-established Manpower, Personnel and Training goals and constraints. 2) Documentation of differences, if any, between the current design and the specification for the objective vehicle design. 3) Identify design flaws that need to be remedied. 4) Identify problems or concerns that need to be resolved to enhance total system operational effectiveness. 5) Include an assessment of the push and pull forces required for operation of all doors and hatches (including emergency situations such as rollover). 6) Include crew space claim and head clearances using design limiting anthropometry. 7) Include evaluation of the capability to attain and maintain internal cab temperatures as specified in the Purchase Description. 8) Include evaluation of the crew cabin impulse and steady state noise limits. 9) Include evaluation of the C2 workstation environment while the vehicle is underway as it pertains to induced dizziness or motion sickness. 10) Include an evaluation of the seat H-point travel IAW SAE J1100 for all seats that can be adjusted. 11) Include an evaluation of the driver's foot operated controls IAW SAE J1100. 12) Include an evaluation of the occupant's arm reach envelopes IAW SAE J287 for all occupants including location of controls/displays that the occupant is expected to use. 13) Include an evaluation of the visible areas on control and display surfaces IAW SAE J1050 Appendix D. 14) Provide summary and conclusions including overall and subsystem functionality risks with a detailed risk mitigation plan to include all necessary cost, schedule, and technical data to the Government if the HFEA shows that the design does not meet the specifications.						SEE BLK 16					
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE					

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>														
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR													
1. DATA ITEM NO. A058	2. TITLE OF DATA ITEM TASK ANALYSIS/TASK ALLOCATION REPORT				Warfighter Workspace Analysis													
4. AUTHORITY (Data Acquisition Document No.) DI-HFAC-80746 (T) – SEE BLK 16			5. CONTRACT REFERENCE C.14.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE													
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION												
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION N/A														
						<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align:center;">a. ADDRESSEE</td> <td colspan="2" style="text-align:center;">b. COPIES</td> </tr> <tr> <td colspan="2"></td> <td style="text-align:center;">Draft</td> <td style="text-align:center;">Final</td> </tr> <tr> <td colspan="2"></td> <td style="text-align:center;">Reg</td> <td style="text-align:center;">Repro</td> </tr> </table>	a. ADDRESSEE		b. COPIES				Draft	Final			Reg	Repro
a. ADDRESSEE		b. COPIES																
		Draft	Final															
		Reg	Repro															
16. REMARKS						SEE BLK 16												
<p>Block 4: The DID is tailored as follows: Delete paragraphs 4.e., 4.f., 4.g., and 4.h. In addition to the content of the DID, The Warfighter Workspace Analysis shall include:</p> <ul style="list-style-type: none"> I. Crew compartment design showing seated central 90% JACK human figure manikins in Personal Protection Equipment (PPE). <ul style="list-style-type: none"> (a) All name tag defilade with interior and exterior views of seating and/or standing platforms and exterior illustrations (b) All seated positions (c) Deployed litter configurations (d) Emergency egress routes and exits (e) Driver, crew, and commander line of sight to controls, displays, interface panel(s), interfaces, control panel(s), and control device(s) II. Documentation, diagrams, illustrations drawings with measurements of the following: <ul style="list-style-type: none"> (a) Groupings and arrangements of controls, displays/ interface panel(s), interfaces, control panel(s) and control(s) devices (hand, foot and Remote Vehicle Device) to include purpose, hardware, software and corresponding assumptions. (b) Controls, display/interface panel(s), display portal(s) and control devices (e.g. hand, foot and Remote Vehicle Device) to include subsystems shown in relation to the overall crew or mission workstation/work area. Indicate where the controls/display/interface/control panel will be placed in the platform (crew and squad) to include GFE systems and subsystems. (c) Proposed crew decision aids, notifications, portal(s), windows, software menus and/or other GUIs showing subsystem and GFE integration with narration providing basic information about physical layout. (d) Crew and squad compartment design to include seating, interior views of hatches, restraints, BII, stowage of crew and squad equipment to include GFE (e) Crew and squad seating with standard design dimensions (to include padding, seat slope, backrest to seat angle, head clearance, dimensions of crew seat adjustability), clearances in compartments and seating materials (f) Standing platform(s) designs (if any) for crew (g) Maintenance panels on the platform to include panel opening and locking mechanism and panel positions on vehicle (h) Driver FOVs (to include ground intercept) and utilizing other platform indirect vision systems (i) Gunner FOVs (to include ground intercept) and utilizing other platform indirect vision systems (j) Commander FOVs (to include ground intercept) and utilizing other platform indirect vision systems (k) Combined crew FOVs open hatch and utilizing other platform indirect vision systems (l) All hatches and door(s) design on the platform to include hatch opening and locking mechanism. Positions of hatches (closed, open, open-protected) (m) Internal and external stowage areas/compartments 																		
						15. TOTAL												
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE												

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A059	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE		
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro
16. REMARKS						
				15. TOTAL →		
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER X							
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR						
1. DATA ITEM NO. A061	2. TITLE OF DATA Reliability Centered Maintenance (RCM) Analysis Report			3. SUBTITLE RCM Report							
4. AUTHORITY (Data Acquisition Document No.) DI-SESS-809 87A – SEE BLK 16			5. CONTRACT REFERENCE C.15.1.2.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SPT						
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro					
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16							
16. REMARKS Block 4: In addition to the content of the DID, The RCM Analysis report shall summarize the information and data gathered in the RCM analysis. Block 6: SPT = Government Supportability Integrated Product/Product Team Block 12: Initial submission is due at 30 days prior to pre-TRR. Block 13: Subsequent submission is due 60 days after CAP 2. Block 14: The Reliability Centered Maintenance Analysis (RCM) Report shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel).						SEE BLK 16					
15. TOTAL											
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE					

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.				B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>				
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)				E. CONTRACT/PR NO.			F. CONTRACTOR		
1. DATA ITEM NO. A062		2. TITLE OF DATA ITEM Instructional Performance Requirements Document				3. SUBTITLE Mission Task Analysis Report			
4. AUTHORITY (Data Acquisition Document No.) DI-SESS-81518B (T) – SEE BLK 16				5. CONTRACT REFERENCE C.15.2 (a)			6. REQUIRING OFFICE SF AE-CSS-TV-JL/SPT		
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16			14. DISTRIBUTION		
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16			a. ADDRESSEE		b. COPIES
							Draft		Final
							Reg		Repro
16. REMARKS							SEE BLK 16		
<p>Block 4: The DID is tailored as follows: 2.4 Part 2: Training task data. (delete) 2.5 Part 3: Learning objectives data (delete) 2.6.8 – 2.6.11 Part 4: Knowledge, skills, and attitudes analysis data (delete) 2.8 Part 6: Individual Training Standards (ITS) (delete)</p> <p>In addition to the content of the DID, the contractor shall provide mission and task information to describe and analyze each critical task including: -All affected missions and phases including degraded modes of operation. Information on each critical task shall be provided to a level sufficient to identify operator and maintainer problem areas that can adversely affect mission accomplishment and to evaluate proposed corrective action.</p> <p>For each critical task, the contractor shall identify:</p> <ol style="list-style-type: none"> 1. Information required by operator/maintainer, including cues for task initiation 2. Information available to operator/maintainer. 3. Evaluation process. 4. Decision reached after evaluation 5. Action taken 6. Body movements required by action taken 7. Workspace envelope required by action taken 8. Workspace available 9. Location and condition of the work environment, including special hazards involved 10. Frequency and tolerances of action 11. Time base 12. Feedback informing operator/maintainer of the adequacy of actions taken 13. Operational limits of machine and software. <p>Block 6: SPT = Government Supportability Integrated Product/Process Team</p> <p>Block 12: Initial submission is due at 30 days prior to pre-TRR.</p> <p>Block 13: Subsequent submission is due 60 days after CAP 2.</p> <p>Block 14: The Mission Task Analysis Report shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 software suite file format (MS Word, MS Excel).</p>									
							15. TOTAL →		
G. PREPARED BY			H. DATE		I. APPROVED BY			J. DATE	

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <u>X</u>
----------------------------------	-------------------	---

D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)	E. CONTRACT/PR NO.	F. CONTRACTOR
--	---------------------------	----------------------

1. DATA ITEM NO. A064	2. TITLE OF DATA ITEM Technical Report Study/Services	3. SUBTITLE Skills Analysis
---------------------------------	---	---------------------------------------

4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80508B – SEE BLK 16	5. CONTRACT REFERENCE C.15.2 (c)	6. REQUIRING OFFICE SFAE-CSS-TV-JL/SPT
--	--	--

7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16	a. ADDRESSEE	b. COPIES
					Draft Final
					Reg Repro

<p>16. REMARKS</p> <p>Block 4: In addition to the content of the DID, the Skills Analysis will document the following: knowledge, skills, and attitudes necessary for the operators, maintainers, and support personnel to execute all anticipated missions and tasks; the number of suitable personnel and the various combinations of knowledge, skills, and attitudes required; and define the training process and capabilities required to ensure knowledge, skills, and attitudes can be developed and maintained.</p> <p>Block 6: SPT = Government Supportability Integrated Product/Process Team</p> <p>Block 12: Initial submission is due at 30 days prior to pre-TRR.</p> <p>Block 13: Subsequent submission is due 60 days after CAP 2.</p> <p>Block 14: The Skill Analysis shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 software suite file format (MS Word, MS Excel).</p>	SEE BLK 16
15. TOTAL	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>			
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR		
1. DATA ITEM NO. A067	2. TITLE OF DATA ITEM RESERVED				3. SUBTITLE		
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION		
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	b. COPIES	
						Draft	Final
						Reg	Repro
16. REMARKS							
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE	

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A068	2. TITLE OF DATA ITEM RESERVED				3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro
16. REMARKS						
				15. TOTAL →		
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <u>X</u>
----------------------------------	-------------------	---

D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)	E. CONTRACT/PR NO.	F. CONTRACTOR
--	---------------------------	----------------------

1. DATA ITEM NO. A069	2. TITLE OF DATA ITEM Source Data for Forecasting Diminishing Manufacturing Sources and Material Shortages (DMSMS)	3. SUBTITLE DMSMS Management Plan
---------------------------------	--	---

4. AUTHORITY (Data Acquisition Document No.) DI-SESS-81656 – SEE BLK 16	5. CONTRACT REFERENCE C.15.6	6. REQUIRING OFFICE SFAE-CSS-TV-JL/SPT
---	--	--

7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION	
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		

16. REMARKS	SEE BLK 16				
<p>Block 4: In addition to the content of the DID, the plan shall present the screening and forecasting tools and methods, present a projection beginning with LRIP through at least five years into production, identify when a DMSMS or obsolescence risk may impact the configuration baseline, and develop recommended risk mitigation action(s). Upon identification of a DMSMS or obsolescence risk, the Contractor shall develop and provide recommended action plans, including alternative sources, parts, and costs.</p> <p>The DMSMS Plan shall include source data to support Government forecasting of DMSMS risks. Source data shall be to the lowest configuration item indenture as detailed within the configuration management baseline.</p> <p>Block 6: SPT = Government Supportability Integrated Product/Process Team</p> <p>Block 8: Resubmittal for Government approval shall be within 30 days of receipt of Government comments.</p> <p>Block 12: Initial submission is due 120 days prior to PRR. Government requires 30 days for review and comment.</p> <p>Block 13: Final submission is due at PRR.</p> <p>Block 14: The Diminishing Manufacturing Sources and Material Shortages (DMSMS) Management Plan shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 software suite file format (MS Word, MS Excel).</p>					
	15. TOTAL →				

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>						
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR					
1. DATA ITEM NO. A076	2. TITLE OF DATA ITEM Contractor-Performed Government Test Plan			3. SUBTITLE						
4. AUTHORITY (Data Acquisition Document No.) See Block 16			5. CONTRACT REFERENCE C.17.3.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/TE					
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION				
8. APP CODE A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16						
16. REMARKS (Continued) In addition to above, the following test site data shall also be submitted : ¹ <ul style="list-style-type: none"> • Test data to be collected during vehicle (EMD) testing • Historical information • Commercial literature • Manufacturer's specification sheets • Certified modeling and simulation data • Design documentation or other substantiating data supporting conformance with the proposed performance levels Block 6: TE = Government Product Assurance Test & Evaluation Integrated Product/Process Team Block 12: Initial submission is due 30 days after contract award. Government requires 45 days for review and comment. Block 13: Final submission is due NLT 120 days after contract award. Block 14: The Contractor-Performed Government Test Plan shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. The submission shall be prepared and delivered in an editable and Microsoft Office 2007 software suite file format (MS Word, MS Excel).				SEE BLK 16						
				15. TOTAL						
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE				

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.				B. EXHIBIT		C. CATEGORY TDP ____ TM ____ OTHER <input checked="" type="checkbox"/>					
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)				E. CONTRACT/PR NO.				F. CONTRACTOR			
1. DATA ITEM NO. A078		2. TITLE OF DATA ITEM JLTV TRAINING PROGRAM				3. SUBTITLE TRAINING SUPPORT PACKAGE					
4. AUTHORITY (Data Acquisition Document No.) SEE BLK 16				5. CONTRACT REFERENCE C.17.5.1				6. REQUIRING OFFICE SFAE-CSS-TV-JL/TE			
7. DD 250 REQ LT		9. DIST STATEMENT C		10. FREQUENCY SEE BLK 16		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION			
8. APP CODE A				11. AS OF DATE SEE BLK 16		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		a. ADDRESSEE		b. COPIES	
								Draft		Final	
								Reg		Repro	
16. REMARKS								SEE BLK 16			
<p>Block 4: The following DIDs are tailored as follows: <i>DI-SESS-81521B (T): Training Program Structure Document / Curriculum Outline</i> Only paragraphs 2.2.1b, 2.2.4b, d, 2.2.5b, d, e, f, g, 2.3.1a, c, d, e, h, j, l, o, p, v, 2.3.2a, b, e, g, i, j, l, & o, 2.3.8a-c, e, f, h-k, 2.3.4 (as applicable) shall apply.</p> <p><i>DI-SESS-81525B (T): Training Test Package</i> Only paragraphs 2.2a-d, 2.3a-d & j, 2.4.2a-g, shall apply.</p> <p><i>DI-SESS-81523B (T): Training Support Packages – Operator/Crew</i> Lesson Plans: Only paragraphs 2.1.1a, d, e, f, g, h, l, & n, 2.1.5b&c, 2.2.2g, h, j, o, q, t-w, aa & ab, 2.2.3a, d, e, f, h, k, L, m, n, o, p, q, w. shall apply. Trainee Guides: Only paragraph 2.3 shall apply. Instructional Visual Aids: Only paragraph 2.5.1 shall apply.</p> <p>In addition to the content of the DID, this CDRL shall include discussion of on-vehicle high voltage electrical safety (if a part of the JLTV design).</p> <p>Block 6: TE = Government Product Assurance Test & Evaluation Integrated Product/Process Team</p> <p>Block 8: Submission for Government approval shall be within 30 days of receipt of Government comments.</p> <p>Block 12: Initial submission is due 60 days prior to pre-TRR. Government requires 30 days to review and comment.</p> <p>Block 13: Final Submission is due at pre-TRR.</p> <p>Block 14: This deliverable shall be submitted electronically to the JLTV SharePoint server. The Government IPT Lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 file format (MS Word, MS Excel)</p>											
								15. TOTAL			
G. PREPARED BY				H. DATE				I. APPROVED BY		J. DATE	

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A079	2. TITLE OF DATA ITEM RESERVED				3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro
16. REMARKS						
				15. TOTAL →		

G. PREPARED BY		H. DATE	I. APPROVED BY		J. DATE
-----------------------	--	----------------	-----------------------	--	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>									
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)		E. CONTRACT/PR NO.		F. CONTRACTOR								
1. DATA ITEM NO. A082	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE								
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE								
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		14. DISTRIBUTION								
8. APP CODE		11. AS OF DATE		12. DATE OF FIRST SUBMISSION								
		13. DATE OF SUBSEQUENT SUBMISSION		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td rowspan="3" style="width: 50%; vertical-align: top;">a. ADDRESSEE</td> <td colspan="2" style="text-align: center;">b. COPIES</td> </tr> <tr> <td style="width: 25%; text-align: center;">Draft</td> <td style="width: 25%; text-align: center;">Final</td> </tr> <tr> <td style="text-align: center;">Reg</td> <td style="text-align: center;">Repro</td> </tr> </table>		a. ADDRESSEE	b. COPIES		Draft	Final	Reg	Repro
a. ADDRESSEE	b. COPIES											
	Draft	Final										
	Reg	Repro										

16. REMARKS					
				15. TOTAL	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>										
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR									
1. DATA ITEM NO. A087	2. TITLE OF DATA ITEM FAILURE ANALYSIS AND CORRECTIVE ACTION REPORT (FACAR)			3. SUBTITLE FACAR										
4. AUTHORITY (Data Acquisition Document No.) DI-SESS-81315A – SEE BLK 16			5. CONTRACT REFERENCE C.19.2		6. REQUIRING OFFICE SFAE-CSS-TV-JL/TE									
7. DD 250 REQ LT	9. DIST STATEMENT	10. FREQUENCY ASREQ		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION								
8. APP CODE N/A	C	11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		a. ADDRESSEE	b. COPIES							
					Draft		Final							
							Reg	Repro						
<p>16. REMARKS</p> <p>Block 4: In addition to the content of the DID, The Contractor shall provide, as necessary to effectively identify root cause, and develop corrective action, the following FACAR supporting information: test data, supplier data/analyses, updated FMEA's and Fault Tree Analyses (FTA'S) certifications, drawings, photographs, and illustrations. This information shall be submitted in .pdf format in conjunction with the ASCII Corrective Action data stream. To track multiple source documents related to a single FACAR, the file name shall be composed of a sequential FACAR numbering system (FACAR # - Version # .pdf). For example: L5-XXXXXXX-A.pdf ----- 1st document L5-XXXXXXX-B.pdf ----- 2nd document L5-XXXXXXX-C.pdf ----- 3rd document Functional Block Diagrams shall be included with all FACARS.</p> <p>For all Critical and Major TIRs, FACARS shall include subsystem testing to responses as substantiating evidence. In addition, for all Safety Critical TIRs, FACARS shall include the following: a.)For test incidences that may result in personnel injury, loss of life, or complete system loss (per MIL-STD 882 Category I or II severity rating - Critical TIR), the FACAR shall include actual test data in the test environment in which the incident occurred that clearly details the root cause analysis and validates the proposed corrective action. b.)For test incidences that may result in damage to the vehicle or other Government property, (MIL-STD 882 Category II or III severity rating – Critical or Major TIR) the FACAR shall include actual test data, or detailed analysis that clearly details the root cause analysis and validates the proposed corrective action. c.) For all safety test incidences that result in test stoppage (including those above), the FACAR shall include data that substantiates the mitigation of the safety hazard. Data shall be commensurate with the safety mitigation and shall be at the level of detail to ensure no recurrence of the test incident. For example, for mobility-related failures, actual test miles would be expected to validate the corrective action. For other operational issues, instrumented test results would be appropriate. For FACAR revisions, data blocks shall list any additional Supporting Documentation with the new file name.</p> <p>For any design changes proposed as part of a corrective action, the FACAR shall include an identification of any completed or in-process tests that may be impacted by the change, including a brief description of the extent of the expected test impact.</p> <p>Block 6: T&E = Government Product Assurance Test & Evaluation Integrated Product/Process Team</p> <p>Block 12 and 13: FACARs shall be provided for all Critical and Major TIRs. Minor and Information TIRs shall be addressed by Contractor as requested by the Government. All FACARs shall be submitted within the timeframes required in Section C.19.3.</p> <p>Block 14: With the exception of supporting documents, all required text shall be submitted to ATIRS (ATIRS@atc.army.mil). Following the first FACAR submission, the Contractor shall confirm that submitted Corrective Action data streams have been converted to permanent VDLS FACARs to assure system compatibility and smooth processing of emailed data deliverables. The Government CART Chairperson shall be notified of submitted Corrective Action data streams that have not been loaded in VDLS</p>						SEE BLK 16								
G. PREPARED BY			H. DATE		I. APPROVED BY		J. DATE							
15. TOTAL														

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>		
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.		F. CONTRACTOR	
1. DATA ITEM NO. A088	2. TITLE OF DATA ITEM RESERVED				3. SUBTITLE	
4. AUTHORITY (Data Acquisition Document No.)			5. CONTRACT REFERENCE		6. REQUIRING OFFICE	
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro
16. REMARKS						
				15. TOTAL →		
G. PREPARED BY		H. DATE		I. APPROVED BY		J. DATE

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.				B. EXHIBIT	C. CATEGORY TDP ____ TM ____ OTHER <u>X</u>												
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)				E. CONTRACT/PR NO.				F. CONTRACTOR									
1. DATA ITEM NO. A093		2. TITLE OF DATA ITEM Manufacturing Development Strategy				3. SUBTITLE											
4. AUTHORITY (Data Acquisition Document No.) SEE BLK 16				5. CONTRACT REFERENCE C.22.1				6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE									
7. DD 250 REQ LT		9. DIST STATEMENT		10. FREQUENCY SEE BLK 16		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION									
8. APP CODE N/A		C		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		a. ADDRESSEE									
								b. COPIES									
								Draft									
								Final									
								Reg									
								Repro									
16. REMARKS Block 4: The Manufacturing Strategy includes JLTV Manufacturing & Quality Plan, The OEM Quality Manual, The JLTV tooling gages & special equipment plans, and the JLTV Plant Process flow diagrams. The Manufacturing & Quality Plan shall include, at a minimum, the following manufacturing items: Cancellation process, Supplier support documents, Supply Chain Management Processes, Reference documents, Applicable documents, Organizational & Responsibility charts, Definitions, Procedures, Overview of Manufacturing Strategy, Manufacturing request process, contractor and supplier manufacturing capability, Utilization of floor space, Manpower, Training, ISO Certification, Delivery schedule for parts and vehicles, Jigs/fixtures/tooling & special tools, Baselines, fabrication line integration method with other products on the line, Learning curve projections, Manufacturing process, minimum rate requirements, Station cycle time, Vehicle integration, fabrication inspection process, Final build & Acceptance, Shop floor process definition, Work Instructions, material, build failures, corrective and preventive action, and control of non conforming product. The Plan shall also answer the following: <ul style="list-style-type: none"> • The Organization's Quality Policy and Mission Statement • An explanation of the vehicle development program, from receiving the user's/customer's needs, through design and build phases • Indication of the key quality decision points (e.g. "Quality Gates") and inputs and outputs • Overview of the quality checks to be performed throughout the program (design & build) • How "special characteristics" will be identified, addressed and linked through design and production documentation (including at sub-suppliers as applicable) • Outline of the QA roles and responsibilities as it relates to the JLTV development program • Overview of any Manufacturing Quality/Production Assessment deliverables, and how they support the overall attainment of quality goals • Overview of the quality tools to be used throughout the program • Explanation of the quality measurements to be used in the JLTV program, inc. type of measurement, how recorded, intent of measurement, and frequencies. • Methods to be used to minimize variation (product and process) • Required manpower and descriptions. How the contractor's staff is to be trained in all areas outlined in the control plan and how they adhere to the established quality management plan. The tooling gages & special equipment plan shall include the initial LRIP tool list for JLTV LRIP that identifies all tools, gages, fixtures, & capital equipment required to produce the product, using TS 16949 as a guide. It will also include the initial LRIP tool build schedule, special characteristics identified in CAD Geometrical Dimensioning & Tolerancing (GD&T) sheets with clearance and tolerance checks with GD&T analysis <ul style="list-style-type: none"> • 								SEE BLK 16									
								15. TOTAL →									
G. PREPARED BY				H. DATE		I. APPROVED BY		J. DATE									

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP ____ TM ____ OTHER <u>X</u>							
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.			F. CONTRACTOR					
1. DATA ITEM NO. A093	2. TITLE OF DATA ITEM Manufacturing Development Strategy				3. SUBTITLE						
4. AUTHORITY (Data Acquisition Document No.) SEE BLK 16			5. CONTRACT REFERENCE C.22.1		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE						
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY SEE BLK 16		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro					
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16							
16. REMARKS (Cont'd) Process Flow Diagram The Contractor shall make available an initial LRIP Process Flow Diagram for the JLTV that represents the entire manufacturing process from receiving through shipping operations including the following: (1) Process sequence, method, and equipment used at each station including inspection and repair/rework stations. (2) Number of operators needed per station including inspection and repair/rework stations. (3) Both main-line assembly processes and off-line assembly processes that supply the main-line. The Contractor shall develop an initial LRIP Manufacturing Floor Plan, using TS-16949 6.3.1 as a guide that shows the layout of the facility and illustrates station-by-station the overall flow of the manufacturing process. The Contractor shall have an initial Process Flow diagram linked to the PFMEA and Control Plan, matching all operations, and special characteristics that are planned for LRIP. Block 12: Initial submission is due 30 days prior to MRA Block 13: Final submission is due 30 days prior to PRR Block 14: The deliverable shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable, Microsoft Office 2007 file format (MS Word and MS Excel).						SEE BLK 16					
						15. TOTAL →					
G. PREPARED BY			H. DATE	I. APPROVED BY		J. DATE					

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>									
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)		E. CONTRACT/PR NO.		F. CONTRACTOR								
1. DATA ITEM NO. A094	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE								
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE								
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		14. DISTRIBUTION								
8. APP CODE		11. AS OF DATE		12. DATE OF FIRST SUBMISSION								
		13. DATE OF SUBSEQUENT SUBMISSION		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td rowspan="3" style="width: 50%; vertical-align: top;">a. ADDRESSEE</td> <td colspan="2" style="text-align: center;">b. COPIES</td> </tr> <tr> <td style="width: 25%; text-align: center;">Draft</td> <td style="width: 25%; text-align: center;">Final</td> </tr> <tr> <td style="text-align: center;">Reg</td> <td style="text-align: center;">Repro</td> </tr> </table>		a. ADDRESSEE	b. COPIES		Draft	Final	Reg	Repro
a. ADDRESSEE	b. COPIES											
	Draft	Final										
	Reg	Repro										

16. REMARKS

15. TOTAL

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.			B. EXHIBIT	C. CATEGORY TDP ____ TM ____ OTHER <u>X</u>							
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)			E. CONTRACT/PR NO.			F. CONTRACTOR					
1. DATA ITEM NO. A095	2. TITLE OF DATA ITEM Process Failure Modes and Effects Analysis (PFMEA) Package				3. SUBTITLE						
4. AUTHORITY (Data Acquisition Document No.) DI-RELI-80687(T) – SEE BLK 16			5. CONTRACT REFERENCE C.22.4		6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE						
7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY SEE BLK 16		12. DATE OF FIRST SUBMISSION SEE BLK 16		14. DISTRIBUTION a. ADDRESSEE b. COPIES Draft Final Reg Repro					
8. APP CODE N/A		11. AS OF DATE N/A		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16							
16. REMARKS Block 4: DI-RELI-80687 is tailored by eliminating all references to MIL-STD-1543B. In addition to the content of the DID, the PFMEA package shall summarize results of all FMEAs, including identification of key subsystem processes, predicted failure rates, level of failure, and actions taken to reduce failure occurrences. The actual PFMEAs of key subsystems shall also be included in the PFMEA package. Format of and content of PFMEAs shall be in accordance with SAE J1739. The FMEA severity scale utilized by the contractor can be a variation of the PFMEA severity scale outlined in SAE J1739. Block 6: SE = Government Systems Engineering Integrated Product/Process Team Block 12: Initial submission is due at DUR. Block 13: Final submission is due 30 days prior to PRR. Block 14: The deliverable shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Excel 2007 compatible format.						SEE BLK 16					
						15. TOTAL →					
G. PREPARED BY			H. DATE	I. APPROVED BY		J. DATE					

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
----------------------------------	-------------------	--

D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)	E. CONTRACT/PR NO.	F. CONTRACTOR
--	---------------------------	----------------------

1. DATA ITEM NO. A096	2. TITLE OF DATA ITEM Program Protection Implementation Plan (PIIP)	3. SUBTITLE
---------------------------------	---	--------------------

4. AUTHORITY (Data Acquisition Document No.) DI-ADMN-81306 – SEE BLK 16	5. CONTRACT REFERENCE C.24.2/C.24.2.2	6. REQUIRING OFFICE SFAE-CSS-TV-JL/PM
---	---	---

7. DD 250 REQ LT	9. DIST STATEMENT D	10. FREQUENCY AS REQ	12. DATE OF FIRST SUBMISSION See BLK 16	14. DISTRIBUTION		
8. APP CODE A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION See BLK 16	a. ADDRESSEE	b. COPIES	
					Draft	Final
					Reg	Repro

16. REMARKS	SEE BLK 16				
<p>Block 4: In addition to the content of the DID, The PIIP shall comply with the provisions identified in DoD 5200.1M, DoD 5200.39 and Army Pamphlet 70-3.</p> <p>The PIIP shall also address the reduction of foreign intelligence, technology exploitation, supply chain and battlefield threats and system vulnerabilities that result in Level 1 or Level 2 Protection Failures, (Level 1 Protection Failure: A total compromise of mission capability which may cause unintended death or loss of system, Level 2 Protection Failure: Unacceptable compromise of mission capability which may cause unintended severe injury, property damage, or system damage which will result in mission termination or significant mission degradation) including:</p> <ol style="list-style-type: none"> The application of supply chain risk management best practices, applied as appropriate to the development of the system. Supply chain risk management key practices may be found in the NIST Interagency Report 7622, <i>Piloting Supply Chain Risk Management for Federal Information Systems</i>, and the National Defense Industrial Association Guidebook, <i>Engineering for System Assurance</i>, both publicly available. The enumeration of <i>potential</i> suppliers of logic-bearing system components that implement, or introduce vulnerability to functions that may result in a level 1 or level 2 Protection Failure. The enumeration of potential suppliers shall include cost, schedule and performance information relevant for choice among alternates and planned selection for the purpose of engaging with the government to develop mutually-agreeable risk management plans for the suppliers to be solicited. The processes to control access by foreign nationals to program information, including, but not limited to, system design information, DoD-unique technology, and software or hardware used to integrate commercial technology The processes and practices employed to ensure that genuine information and communications technology (ICT) will be employed in the solution and that processes and requirements for genuine ICT are levied upon subcontractors. The process used to protect unclassified DoD information in the development environment The processes and practices used to ensure the security of software and software-based applications, including use of foreign developed or controlled software. 					
		15. TOTAL			

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.		B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>									
D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)		E. CONTRACT/PR NO.		F. CONTRACTOR								
1. DATA ITEM NO. A098	2. TITLE OF DATA ITEM RESERVED			3. SUBTITLE								
4. AUTHORITY (Data Acquisition Document No.)		5. CONTRACT REFERENCE		6. REQUIRING OFFICE								
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENCY		14. DISTRIBUTION								
8. APP CODE		11. AS OF DATE		12. DATE OF FIRST SUBMISSION								
		13. DATE OF SUBSEQUENT SUBMISSION		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td rowspan="3" style="width:50%;">a. ADDRESSEE</td> <td colspan="2">b. COPIES</td> </tr> <tr> <td>Draft</td> <td>Final</td> </tr> <tr> <td>Reg</td> <td>Repro</td> </tr> </table>		a. ADDRESSEE	b. COPIES		Draft	Final	Reg	Repro
a. ADDRESSEE	b. COPIES											
	Draft	Final										
	Reg	Repro										

16. REMARKS					
				15. TOTAL	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.**

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY TDP _____ TM _____ OTHER <input checked="" type="checkbox"/>
----------------------------------	-------------------	--

D. SYSTEM/ITEM JOINT LIGHT TACTICAL VEHICLE (JLTV)	E. CONTRACT/PR NO.	F. CONTRACTOR
--	---------------------------	----------------------

1. DATA ITEM NO. A099	2. TITLE OF DATA ITEM Software Quality Assurance Plan	3. SUBTITLE
---------------------------------	---	--------------------

4. AUTHORITY (Data Acquisition Document No.) SEE BLK 16	5. CONTRACT REFERENCE C.23.2	6. REQUIRING OFFICE SFAE-CSS-TV-JL/SE
---	--	---

7. DD 250 REQ LT	9. DIST STATEMENT C	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION	
8. APP CODE N/A		11. AS OF DATE N/A	13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16	a. ADDRESS	b. COPIES

16. REMARKS	
<p>Block 4: The Software Quality Assurance Plan (SQAP) shall be organized as follows:</p> <ol style="list-style-type: none"> 1. Purpose 2. Reference Documents 3. Management 4. Documentation 5. Standards, practices, conventions, and metrics 6. Software reviews 7. Test 8. Problem reporting and corrective action 9. Tools, techniques, and methodologies 10. Media control 11. Supplier control 12. Records collection, maintenance, and retention 13. Training 14. Risk management 15. Glossary 16. SQAP change procedure and history <p>Other sections may be added – the above list includes the minimum content of the contractor SQAP. Each of the above SQAP sections shall be completed IAW IEEE 730 – 2002 (IEEE Standards for Software Quality Assurance Plans).</p> <p>For instances where any of the above SQAP sections are covered by another document, the SQAP shall reference such document (and associated paragraphs(s)).</p> <p>Block 6: SE = Government Systems Engineering Integrated Product/Process Team</p> <p>Block 12: Initial submission is due at SOWM.</p> <p>Block 13: Final submission required at pre-TRR if the plan changes.</p> <p>Block 14: SQAP shall be submitted electronically to the JLTV SharePoint server. The Government IPT lead shall be notified when the data has been submitted. All submissions shall be prepared and delivered in an editable and Microsoft Office 2007 software file format (MS Word, MS Excel).</p>	
15. TOTAL	

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
-----------------------	----------------	-----------------------	----------------

