

C2BMC Spiral Capability Development Contract

Contract Data Requirements List

(CDRL)

February 23, 2018 Modification P00079

Introduction

The following represents the set of deliverable contract data items that LM shall provide as identified in individual task orders. All data items delivered shall be submitted by electronic means to the BCI portal under the link entitled "C2BMC Contract Deliverables" and to the Searchable Repository once established.

Classified sections of data items shall be delivered to the Government using a classified network. If a classified network is not available, LM shall deliver the classified data items to the Government on electronic media (e.g., CD ROMs, Zip disk, etc.) via mail or courier.

The Government will respond to all data items provided requiring Government approval within 30 days of receipt unless otherwise noted on the CDRL. If the Government does not respond within the applicable timeframe, LM can assume that the Government has approved the data item. If the Government disapproves a data item deliverable within its applicable review period, LM must submit a corrected version of the disapproved data item within 30 days of notification of Government disapproval unless otherwise noted on the CDRL.

The Government shall maintain the aforementioned review period for all subsequent rounds until the data item is approved. LM shall maintain the aforementioned timeframe to correct and resubmit any disapproved data item deliverable until the data item is approved.

Contract Data Items Details for each CDRL, such as description, submission schedule, etc., are provided in the tables that follow.

Table of Contents

A001 - Detailed Test and Analysis Procedures	
A002 – Integrated Master Schedule	
A003 - Program Reviews	
A005 - Contract Performance Report (CPR)	
A006 - Contract Funds Status Report (CFSR)	
A009 - Cost Data Summary Report (CDSR)	
A010 - Functional Cost-Hour Report	
A011 - Algorithm Description Document	
A012 - Data Accession List (DAL)	
A013 - Interface Control Document (ICD)	
A015 - C2BMC Spiral Specification	
A016 - Operational Concept (OPSCON) Document	
A017-Functional Area Design Description (FADD)	
A019-TPM Management Plan	
A020 - Architecture and System Engineering Management Plan (ASEM	ЛP
A021 - Analysis Report	
A022 - Spiral Capability Verification Plan (SCVP)	
A024 - Small Business Participation/Utilization	
A025 - Searchable Repository	
A026 - DoD Architecture Framework Documentation	
A029 - M&S Source Software and Object Code	
A030-Software Development Plan (SDP)	

- A033 C2BMC Planner Transition Plan
- A034 Software Transition Plan
- A035 Software Installation Plan (SIP)
- A036-C2BMC Software Maintenance Plan
- A037 Software and Quality Metrics
- A039-AuditReport
- A041-Configuration Management (CM) Plan
- A042-Executable and Source Code
- A043 Display Description Document (DOD)
- A044 Software Data/Documentation
- A048 Request for Waivers and Deviations
- A052 System Security Concept (SSC)
- A055 Patch Management Plan
- A056 Operations Security (OPSEC) Plan
- A057 DIACAP Package
- A058 Quality Assurance Program Plan (QAPP)
- A060 Certification Data Package (CDP)
- A061-Software Integration and Test Documentation
- A063 Monthly SQA Status Report
- A069 System Safety Program Plan
- A070 Safety Assessment Report (SAR)
- A071-Subsystem Hazard Analysis Report
- A072 Environmental, Safety and Occupational Health Program Plan
- A082 Interface Control Specifications (ICS)

A084 - BMDS Communications Network Interface Specification (BCNIS)

A086 - Requirements Applicability Matrix (RAM)

A091 - Government Furnished Property (GFP) and Contractor Acquired

Property (CAP) Listing

A092 - Final Property Identification Listing

A093 - C2BMC Operational Readiness Report

A094 - Program Protection Implementation Plan

A095 – PPS Registration

A124 - Technical Support - Study Services

A130 - Technical Report - Study/Services

A139 - Concept of Operations/Concept of Employment

A140 - Funds and Labor Hour Expenditure Report

A142 - Software Resources Data Reporting: Initial Developer Report and

Data Dictionary

A143 – Software Resources Data Reporting: Final Developer Report & Data

Dictionary



(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services and Communications 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 L	INE ITEM NO.	B. EXHIB	IT	C. CATEGORY: TDP TM OTHER X								
	10		A	TDF			ER			_		
D. SYSTEM/ITEM			E. CONTRACT			F. CONT	NTRACTOR Lockheed Martin					
	MC Spiral 8.2-1		HQ0147	-12-D	-0003			rtin	_	-		
1. DATA ITEM NO. A001	2. TITLE OF DATA ITEM Test Procedure						Test and Analysis P	rocedu	res			
				FOUNDE		(DTAPS	6. REQUIRING OFFICE					
	Acquisition Document No NDTI-80603A	<i>)</i>	5. CONTRACT REF		ara 5.1.3		MDA	/BC				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE			TE OF FIRST SUI	RMISSION	14. DISTRIB					
LT	REQUIRED		Blk 16	12.00	See Blk 1		1.0	_	. COPIES			
8. APP CODE		11. AS OF [DATE		TE OF SUBSEQU		a. ADDRESSEE		Fina	al		
A	F	in a summary of the s	N/A	su	See Blk 1	6		Draft	Reg	Repro		
16. REMARKS				MDA/BC	0	0	1					
Block 4:			S8.2-1 PCO	0	0	1						
BIOCK 4. If contained dat	a currently exists i	n that	S8.2-1 COR	0	0	1						
format is accept	table; otherwise, u	ch is the		0	0	1						
government star	ndard. Unless othe	ssions	S8.2-1 PM	0	0	1						
shall be posted	to Searchable Rep	ository. N	lotification of	postin	g to the Sea	rchable	Searchable Reposito	1	1	0		
Repository shal	I be made to the P	ie	MDA/DEL	0	0	1						
Contracting Off	icer Representativ	S8.2-1										
Program Manag	ger. Receipt of sul											
	d the posting shall	ository										
unless approved	by the Governme	ent.										
Datailed Test of	nd Analysis Proce	dures (DT	APS) governs	their	test and							
demonstration a	activities. Organiza	ations resi	nonsible for ve	erifica	tion activitie	es using						
analyses and in	spections shall like	ewise doc	ument their pl	ans. T	he governm	ent						
must review and	d approve the Con	tractor D'	ΓAPs to help a	assess	appropriate	test						
understanding a	and coverage in ac	cordance	with the ASE	MP an	d must obta	in						
written Govern												
	(7)EU											
DESCRIPTION	N: DI-NDTI-8060	3A, TEST	PROCEDUR	RES, T	he test proc	edure						
identifies the st	ep-by-step testing	operation	s to be perform	med or	n items unde	ergoing						
developmental,	qualification, or a	cceptance	testing. It ide	entifies	s items to be	tested,						
the test equipme	ent and support re	quired, th	e test conditio	ns to b	be imposed,	the						
parameters to b	e measured, and the	ne pass/fa	il criteria agai	nst wh	ich the test	results						
will be measure	ed. The document	is a comp	ilation of indi	viduai	test procedi	ires for		1				
related element	s of a system, subs	system, or	equipment.							J		
This Data Itam	Description (DID	contains	the format an	d cont	ent nrenarat	ion						
instructions for	each tech data pro	duct gene	erated by the s	necifi	c and discre	te task						
requirement as	delineated in the	ontract. T	his DID is an	plicab	le to contrac	ets						
requiring tests t	to be preformed fo	r the purp	ose of develo	pment	al or enviro	nmental						
evaluation, acc	eptance testing, an	d item au	alification test	ting.								
	,			-								
DESCRIPTION	N: Test Reports				ar is a	2사일						
The technical in	nformation report	is used to	determine the	techn	ical merit o	fthe						
item being deve	eloped. The techni	cal effort	involved will	be the	result of							
equipment/proc	curement specifica	tion requi	rements.									
(Continued on	next page)											
							15. TOTAL	1	1	6		
G. PREPARED B	Y		H. DATE		I. APPROVE	D BY		J. DA	TE			
(b)(6)			4/6/201	6	(b)(6)			6	Apr 20	16		
			4/0/201	U				0 /	-p. 20	200		

17. PRICE GROUP

A. CONTRACT LINE ITEM NO. 10 B. EXHIBIT A C. CATEGORY: TDP____TM___OTHER X D. SYSTEM/ITEM C2BMC Spiral 8.2-1 E. CONTRACT/PR NO. HQ0147-12-D-0003 HQ0147-12-D-0003 Lockheed Martin

16. REMARKS (Continued)

Block 8:

GOVERNMENT APPROVAL

Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. Government approval if comments not received within 30 days unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

APPROVAL CRITERIA

DTAP must adhere to the intent of content of the DI-NDTI-80603A, Test Procedures DID, that fully describes in detail all test procedures, test and assessment objectives, test equipment, acceptance criteria, etc. Completeness and accuracy of content to support S8.2-1 test and assessment efforts from SRR through TCD. COMPLETED DTAPs must be delivered under a single overarching delivery letter with an appendix for each capability area for affected DTAPs embedded within.

BLOCK 9: "Further dissemination only as directed by MDA/BC, Bldg 5222, Martin Rd, Redstone Arsenal, AL 35898 or higher DoD authority."

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

Block 10, 12, 13, Date of First/Subsequent Submissions

Initial submission due 30 days prior to each test event (TRR#1, #2, #3, Software Ship Readiness Review (SRR))
Final delivered DTAPs (final execution steps, complete analysis, and final results), applicable for those DTAPs that were initially delivered at TRR #1, TRR #2 or TRR #3, are due 10 days prior to SRR. Final delivered DTAPs, applicable for those DTAPs delivered at SRR, are due 60 days prior to TCD/PCB excluding DTAPs containing GTD requirements. DTAPs containing GTD requirements are due 30 days prior to TCD/PCB.

"Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."

"Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

D FORM 1423-1, FEB 2001	Page	of	Pages

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIB	IT		C. CA	ATEGORY:	отн	FR					
D CVCTEMUTES									TRACTOR				
	BMC Spiral 8.2 HQ0147-12-D-0003							Lockheed Martin					
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		_	полт	12 1	7-0003	3. SUBTITE						
1. DATA ITEM NO.	Integrated Master						IMS					- 1	
A002	Integrated Master	Schedule					IIVIS						
	Acquisition Document No.	.)	5.	CONTRACT REF			,	6. REQUIRING OF		/n.cı			
DI-	MGMT-81650				SO	W 3.4			MDA				
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUE		Tiles are	12. DA	TE OF FIRST SUE		14.	DISTRIBU	7,000	to communication		
				THLY		Block 16				b	COPIES	_	
8. APP CODE		11. AS OF I				IBMISSION		a. ADDRESS	EE	Draft	Fin		
Α		В	00	ck 16		Block 16	<u></u>			_	Reg	Repro	
16. REMARKS	80 SI TOUR						ontong on the Man	DCARC					
	mission consists of s											-	
scheduling softw	vare tool (jointly agr	eed to). I)a	ta to be subm	itted in	Microsoft Pr	oject					_	
compatible form	at. The IMS covers	the total p	ro	gram schedul	e, to ii	iclude data to	permit					-	
critical path calc	ulations & the abilit	y to run so	he	edule impact (wnat	ii) exercises				_			
	iew & approval/disa												
working days af	ter receipt of each su	ıbmıttal ur	ıle	ss otherwise s	specifi	ed. An update	ed IMS			_		-	
	e Government comn				itnin I	o working day	's after					-	
	nment comments ur	iless other	WI	se specified.						_		-	
Block 4:		o DID	Di	MCMT 916	50 ava	ant ar as mad	ified by						
	hall provide the IMS	s per DID	וט	1-MGM1-810	ou exc	epi or as mod	illed by						
the following:	aragraph 2.4.1.23 to	road "The		antroator chal	Leubm	it Schadula P	iek					-	
	aragraph 2.4.1.23 to RA) & be prepared t												
	one/event & task/acti												
	mistic, & most likel										-		
Critical Dath tag	k/activity. The SRA	y remaining	erf	ormed on the	Progr	am Critical Pa	th & the						
Critical Path &	Near Critical Paths t	o selected	cr	itical milestor	nes T	he rationale u	sed to						
	naining durations sh							-					
tailored criteria	for estimated best &	worse du	rat	ions & shall o	locum	ent these crite	ria in						
	& in the IMS Basis a									-			
	rnment requested In										-		
	1s on top 3 critical p												
	remaining activities						5.						
	aragraph 2.5 with "					to provide the	Basis &						
	&A) of the IMS. TI												
and/or IMP ever	nts & document all a	ssociated	pro	ogrammatic s	chedul	e assumptions	that						
were utilized in	the development of	the baselin	ie	plan. At a mi	inimun	n, all monthly							
submissions wil	l include a written s	chedule an	al	ysis to identif	y, doc	ument, & com	municate						
changes of one	(1) working day or a	s agreed to) V	vith the gover	nment	to Program C	ritical						
Path and Near C	Critical Path task/acti	ivity actua	ls	tart and/or act	tual fin	ish date varia	nces from						
submission to su	abmission as well as	IMP and/	or	major progra	m mile	stone impacts	or other						
major schedule	risk areas. Work are	ound and/o	r i	recovery sche	dules/p	olans, and asso	ociated						
	orogram changes sha												
	s to date & discuss a												
tasks, any signif	ficant logic revisions	s, & any/al	l p	rogrammatic	schedi	ule assumption	n change						
etc.)." The cont	tractor shall submit p	periodic an	al	ysis of progre	ss. For	rm, content, th	reshold						
	tion for variance ana					ivery shall be	mutually						
agreed-to, between	greed-to, between parties involved, following contract award.							15. TOTAL	→	0	0	0	
G. PREPARED B	Υ			H. DATE		I. APPROVE	D BY			J. DA	TE		
(b)(6)				10 June	11	(b)(6)				05	/03/20)12	
			П										

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

		(1)	Data Item,	!		
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATE	GORY:	OTHER		
D. SYSTEM/ITEM C2BMC Spiral 8.2	E	E. CONTRACT/PR NO. HQ0147-12-D-0	003	F. CONTRACTOR	Lockheed Martin	

16. REMARKS (Continued)

C. Requirement I Format.

The IMS shall be delivered electronically in an electronic MS Project compatible format file produced by the contractor's scheduling tool. In addition, the contractor shall deliver the IMS in the American National Standards Institute (ANSI) X12 standard (806 transaction set), the United Nations Electronic Data Interchange for Administration, Commerce & Transport (UN/EDIFACT) standard (PROTAP message), or the XML equivalent to be used to submit data electronically with on-line access to the data.)

- D. Requirement 2.2 Summary Master Schedule. Summary Master Schedule will be at the Program Event (PE) (Tier 1) & Significant Accomplishment (SA) (Tier 2) levels.
- E. Requirement 2.3 Intermediate Schedules. Intermediate Schedules will be at the Program Event (PE) (Tier 1), Significant Accomplishment (SA) (Tier 2), & Accomplishment Criterion (AC) (Tier 3) levels. Every link between tasks in different Intermediate Schedules will be entered, traceable & routinely reconciled in both Intermediate Schedules.
- F. Requirement 2.4 Detailed Schedules. Detailed schedules will be accomplished down to the lowest level to include Program Event (PE) (Tier 1), Significant Accomplishment (SA) (Tier 2), Accomplishment Criterion (AC) (Tier 3) milestones & activities, Task (Tier 4) milestones & activities, & Detail Task/Subtask (Tier 5) activities & milestones (where/when appropriate) to include down to the CAM's desktop schedules. Every link between tasks in different Detailed Schedules will be entered, traceable & routinely reconciled in both Detailed Schedules.
- G. Requirement 2.4.1.5 Task/Activity & Milestone Descriptions. Unique descriptions will be used to distinguish similarly named activities that may occur in the IMS. Abbreviations/Acronyms used in the IMS will be defined in a contractor-formatted reference document & updated on a periodic basis (at least quarterly, as part of the monthly IMS submission).
 - H. Requirement 2.4.1.17 Current Schedule. See tailoring for section 2.5, below, for threshold for reporting significant baseline variances.
- I. Requirement 2.4.1.24 User Defined Fields. For each Task (Tier 4) & below activity/milestone, user defined fields will include fields for the applicable CLIN & for the applicable CWBS (to support & complement Government cost reporting oversight).
- J. Requirement 2.4.1.25 Reserved Fields. The Contractor IMS will have the capability to Filter by each C2BMC Governmental 3-Letter organization or by Task Order. After contract start, if the Government identifies a need for any reserved field(s), it will be addressed & agreed to at joint scheduling lead meetings (to be held throughout the contract's period of performance). Any reserved fields will be incorporated in the IMS field mapping (section 2.4.1.24).
- K. Requirement 2.5 Monthly Analysis. Detailed baseline schedule variance assessments (section 2.4.1.17) will be required when any slip to a Tier 4 & lower activity's baseline impacts the baseline date of a major milestone/key event (e.g.,PDR, CDR, PCB, flight test, ground test, Cycle Testing or emplacement).
- Block 6: The requiring office will be identified in the tasking document's tailoring statement or, if not identified, shall be assumed to be the same as the office of the Government Project Manager.
- Block 7: Letter of Transmittal shall be via e-mail with notification of file attributes & directory information for retrieval.
- Block 10: The Monthly IMS submission includes all data described in this CDRL (see also, Block 4 tailoring, above). Provide a monthly copy of the IMS (Ref Block 4 tailoring, Requirement 2.4, above) with actual starts/finishes, early start/finishes, estimated start/finishes, & reason/action/impact statements. http://dcarc.pae.osd.mil/EVMCR/Index.aspx
- Block 11: Last day of contractor's monthly accounting period.
- Block 12: The first submission is due within 25 calendar days after the end of the first full accounting period following authorization to proceed. The submission should be consistent with the EVM Submission. First submission shall include reporting to the Intermediate level schedule, at a minimum. Block 13: Subsequent monthly submissions shall be on or before 17 calendar days after the close of the Contractor's monthly accounting period, all schedule levels. The submission should be consistent with the EVM Submission. The IMS for the first two monthly cycles following authorization to proceed will be considered preliminary. Provide a copy of the monthly IMS reflecting status updates. For this CDRL, "calendar days" is adjusted for any major Federal holiday (i.e., New Year's day, MLK Birthday, Presidents Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day)
- Block 14: Data will be provided in contractors approved scheduling system in its original format (e.g., Artemis, Primavera, Open Plan Pro, Microsoft Project, etc.) & Microsoft Project.
- Block 15: Data will be provided in electronic format & will be Microsoft Project compatible. Submissions shall be posted to the DCARC Central Repository at http://dcarc.pae.osd.mil/EVMCR/Index.aspx.
- The requirements for DI-MGMT-81650 will apply for major critical non-Firm Fixed Price subcontracts with a dollar value greater than \$20M for the Integrated Master Schedule. IMS required from subcontractors will be integrated with the prime contractor's scheduling system, & will be provided in subcontractor's approved scheduling system in its original format.
- Submit an IMS document with the schedule which explains the approach, defines how to use the electronic schedule file, & identifies defined fields. A suggested format includes: Introduction (includes a short overview, assumptions & ground rules, description of any unique features, & a description of change management); Support Schedule Rationale (explains the rationale behind long task durations, task constraints, & long lags, percent LOE - no more than 20% preferred); and discussion & depiction of the critical paths for each C2BMC 3-Letter Organization & schedule risk analysis. List added activities & milestones, & deleted activities & milestones from previous month. List any Baseline Milestone variances from previous month's schedule.

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIBIT	Г	C. CATEGORY:									
				A.75	7000		RACTOR						
D. SYSTEM/ITEM			. CONTRACT			P. CONT	Lockheed			- 1			
C2E	BMC Spiral 8.2		HQ0147	/-12-D	-0003								
1. DATA ITEM NO.	2. TITLE OF DATA ITEM	ı				3. SUBTITL	E						
A003	Program Reviews												
4. AUTHORITY (Data	Acquisition Document No	.) !	. CONTRACT REF		2 2 3		6. REQUIRING OFFICE	/D.C		- 1			
DI-N	MGMT-80368A		5	SOW I	Para 3.6		MDA	'\BC					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUEN	ICY	12. DA	TE OF FIRST SUE	BMISSION	14. DISTRIBI						
	REQUIRED	As	Req		Block 16			b	b. COPIES				
8. APP CODE	1	11. AS OF D	ATE		TE OF SUBSEQUE	ENT	a. ADDRESSEE	Draft	Fin	il			
AD		1	N/A	350	As Req			30 TEST 2.	Reg	Repro			
16. REMARKS		10					MDA/BCl			\perp			
If contained data	a currently exists in	another form	nat then that fo	ormat is	s acceptable;		KO						
otherwise, use the	he format as dictated	by the DIE), which is the	govern	ment standar	d. Unless	COR						
otherwise direct	ed by the governmen	nt, submissi	ons shall be po	osted to	Searchable		S8.2 Program Manager						
Repository. Not	ification of posting t	to the Search	hable Reposito	ry shal	I be made to	the	Searchable Repository						
Procurement Co	ontracting Officer (P	COR), the	S8.2 Task Order Lead			\Box							
Task Order lead	(s), and the S8.2 Pro	gram Mana	ger. Receipt o	of subm	ission must b	e							
acknowledged b	by the Government a	nd the posti	ng shall not be	remov	ed from the								
Searchable Repo	ository unless appro-	ved by the (Government.										
The Program re	views will include, b	out are limit	ed to the follow	wing: E	lement Requ	irements							
Reviews (ERR)	; Test Readiness Rev	views (TRR); Staffer Day	Briefs;	Integration								
Synchronization	Group (ISG); Inter	nal Configu	ration Control	Board	(ICCB);								
Synchronization	of Program Execut	ion Activity	Roundtable (S	SPEAR	() IPT; Joint E	Business							
Review (JBR);	Program Control Bo	ard (PCB);	Initial Design	Review	(IDR); and,	Briefs to							
the Program Ma	anagers, Program Di	rector, Prog	ram Executive	, Direc	tor, Congress	, and							
Leadership. The	contractor will prov	vide support	in the prepara	ation, p	re-brief, brief	, and							
post-brief phase	es of the reviews. Ac	cordingly, I	BMDS is a dyn	namic o	rganization, v	with							
evolving review	s. The contractor wi	ill support a	ny reviews that	t are de	eemed essenti	al to the							
program by the	Government. Requi	red for Prog	ram Manager t	to effec	tively/efficie	ntly							
manage program	n and shall include a	summary o	of overall progr	ram sta	tus, covering	the							
accomplished to	echnical activities an	d developm	ent, objectives	s of effe	orts, summary	results							
of efforts, ident	ification of major pr	oblems/defi	ciencies with i	mpact,	and recommo	ended							
solutions.													
The reviews wi	ll be synchronized w	ith the MD.	A schedule. Th	ne conti	ractor will pro	ovide							
reports in a time	ely manner, consiste	nt with the	Official MDA	guideli	nes, schedule	s, and							
	ure that suspense dat		It is expected t	that sch	edules may c	hange and							
that the suspens	e dates will adjust a	ccordingly.											
Block 4: Supple	emental Instructions	for Program	Reviews: Thi	is will i	include all pre	esent and							
future BMDS/C	2BMC Reviews tha	t are require	ed to track and	report	the performa	nce of the							
program.													
(See Continuati	on Page)												
							15. TOTAL	0	0	0			
G. PREPARED B	BY		H. DATE		I. APPROVE	D BY							
	~			ļ	(b)(e)			12	2/09/20)1.1			
(b)(6)					(b)(6)			12/09/2011					

17, PRICE GROUP

18. ESTIMATED

TOTAL PRICE

	CONTRAC	CT DATA REQ	QUIREMENTS LIST
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	
			TM OTHER
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT	T/PR NO. 7-12-D-0003	F. CONTRACTOR Lockheed
16. REMARKS (Continued)	112014		Domitor
otherwise specified. Block 9: May be Directed by the Pro Block 12: As needed.	ogram Manager, Program	Director, COR, o	I be provided within 30 days after receipt of each submittal unless or representatives. orporating Government comments within 10 working days after receip
and a specified.			

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIE	BIT A	C. CA	TEGORY:	отн	ER X			
	010						RACTOR			
D. SYSTEM/ITEM			E. CONTRACT	7-12-D	Meranever	r. CONT	Lockheed M	Martin		
	BMC Spiral 8.2		HQ014	/-1Z-D	-0003	3. SUBTITE		lartin		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		rt			CPR	E			
A005		2								
	Acquisition Document No MGMT-81466A	iJ	5. CONTRACT RE		agraph 3.9		6. REQUIRING OFFICE MD	A/BCI		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU		-	TE OF FIRST SUE	BMISSION	14. DISTR	BUTION		
LT	REQUIRED	24 CA THE REST AND A 12 CO.	1THLY	III STAISHA	See Blk 1	6		b	COPIES	
8. APP CODE	-	11. AS OF	DATE 13. DATE OF SUBSEQUENT			a ADDRESSEE		Fin	nal la	
A	D		e Blk 16	Sui	See Blk 1	6		Draft	Reg	Repro
16. REMARKS							DCARC	1	1	
	a currently exists in	another fo	rmat then that f	format is	acceptable:		PCO/COR	1	1	
otherwise use th	he format as dictated	t by the D	ID which is the	e govern	ment standar	d. Unless				
otherwise direct	ed by the governme	nt submis	sions shall be n	osted to	the EVM Ce	ntral				
Papasitory (IVC	ARC) at http://dcard	ne, suomis nae osd r	nil/EYMCR/inc	dex asno	Notification	n of the				
	VM Central Reposit									
Officer (PCO)	the Contracting Offi	cer Repre	sentative (COP) the Ta	sk Order lead	d(s) and				
the Process M	anager. Receipt of s	ubmission	e must be ackno	owledge	d by the Gov	ernment		_		
the Program Ma	shall not be remove	d from the	EVA Cantral	Reposite	a by the Gov ire unlace are	proved by				
		d from the	Evivi Centrar	Reposite	ny umess app	noved by		_		-
the Government	L.									-
1000							-		-	-
Block 4:						nanantad			-	-
a) Contractor fo	rmat is approved af	ter submis	sion of draft for	rmai is r	(Lamota 1.4	accepted		_	-	-
	nent. Electronic subr),		_	_	-
MSExcel (Form	nat 5), MS Word (Na	arrative an	d VARs), and s	xml (win	isight).	20.00			_	-
b) The CPR sha	all be required for all	unclassif	ied cost plus Ta	isk Orde	r (10) contra	icts to				-
include formats	1, 2, 3, 4 and 5. Ea	rned Valu	ie Management	t (EVM)	reporting sh	all be				
implemented or	all unclassified tas	k orders w	hich are cost or	r incentiv	ve, and that in	ı total,				
exceed or appro	each the \$20.0M EV	/M report	ing threshold (I	BASIC a	ind unexercis	ed				
options) per the	DFARS 234 clause	. EVM rej	porting is not re	equired o	n TOs which	are firm				
fixed price (FFI	P). Completed TOs	or TOs tha	t are FFP, sum	mary rep	orting is requ	iired.				
Variance Analy	sis Reports are not i	required or	n completed TC)s or TO	s that are FFI	P. MDA				
reserves the righ	ht to modify this req	uest and t	he associated C	ORL rec	quirements di	uring				
contract negotia	ations.									
c) Reporting lev	vels shall be IAW th	e contract	or's Work Brea	akdown S	Structure (WI	3S).				
	ting will normally be									
required for are	as of significant tech	hnical, cos	at and/or schedu	ıle risk.						
The contractor,	with Government a	pproval, s	hall review and	update l	Format 1 repo	orting				
levels requirem	ents at major progra	ım transiti	ons (e.g., PDR,	CDR, st	art of test pro	ogram).				
d) Variance ana	alyses shall be provi	ded that (e	excludes comple	eted TOs	s) covers 80%	of the		_		
current month a	and cumulative cost	and sched	ule drivers and	Varianc	e at Complete	e (VAC)		_		_
by CWBS. (Co	ntractor may use \$1	00K as a g	uideline in ider	ntificatio	n of the varia	inces to b	e	_	_	+
reported) Othe	r cost and schedule	variances	or technical per	rformane	e issues that	are		_	-	-
causing or are l	ikely to cause signif	icant sche	dule delays or o	cost over	rruns will also	o be		_	+	+
addressed.								+-	+	+
									+	+
									+	-
								_	-	-
Continued on n	ext page.						15. TOTAL	→ 2	2	! (
G. PREPARED E	ВУ		H. DATE		I. APPROVE	D BY		J. DA		
(b)(6)			07/25/2	2014	(b)(6)			2	25 July	14
DD FORM 1	423-1, FEB 200)1	PREV	/IOUS E	OITION MAY	BE USED	. Page	1 0	of 2	Page

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)										
A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT	C. CATEGORY:	OTHER	Х						
D. SYSTEM/ITEM C2BMC Spiral 8.2	177.23.552.532.5	TRACT/PR NO. 1Q0147-12-D-0003	F. CONTRA	CTOR	Lockheed Martin					

16. REMARKS (Continued)

All variance analyses narrative s shall include at a minimum:

- Problem Analysis/ Root Cause broken out by Earned Value Type (I.E. LOE and Discrete)
- Impact Analysis to include: 1) Estimate at Completion (EAC) impact, 2) Contract completion/Critical Path impacts, 3) Schedule Variance (SV)
 narratives shall identify significant missed milestones, impact to major milestones, and expected recovery dates. The contractor shall go to the lowest
 CWBS level necessary to completely explain the variances.

The Format 5 shall include:

- · A summary of Program Performance
- · A Summary of changes to contract value
- A summary of CBB changes including details on changes to Program Baseline; Undistributed Budget; Management Reserve; and UB by TO/effort and MR balances by TO/CLIN
- o Amount of MR distributed, the work scope to be covered by the MR transaction
- o UB by TO/effort (explained in similar manner as MR). The composition of UB, including ECP number and the associated contract modification dollar values (NTEs etc), shall also be listed.
- · A time-phased summary monthly for six months, quarterly for four quarters, and then the remainder to completion)
- · An EAC summary with explanations of the total program's best, worst, and most likely scenarios.
- · A summary of any data anomalies.

Format 2 Column (1) - Organizational Category. In Block 5.a list the organizational categories that reflect the contractor's management structure. This format shall be used to collect organizational cost information at the total contract level for organizational elements rather than for individual CWBS elements.

Format 3 and 4 periods shall include identical forecast periods and shall be monthly for six months, quarterly for four quarters, and then the remainder to completion.

Any change in the Format 3 total Performance Measurement Baseline (PMB) and/or any change in the current or forecast periods shall be explained in detail in Format 5. Any change in current, forecast period, or total manpower for each Format 4 element shall be explained in Format 5. Explanation of the changes to the PMB shall include the movement of scope, schedule and budget for all periods.

The Government reserves the right to review and modify, through negotiations, the variance analysis requirements and reporting levels for Formats 1 - 4 during the performance of the contract.

Block 8: Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

Blocks 10 - 13: A Flash Report, which is a preliminary view of the CPR Format 1 and the CPR formats will be prepared on a monthly basis, as of the end of the contractor's monthly accounting period. The initial submission of the CPR is due electronically NLT seventeen (17) calendar days after the first full accounting period following authorization to proceed. Thereafter, submissions will include a Flash Report (Format 1 only) N LT ten (10) calendar days after the close of the contractor's monthly accounting period end with final submission (Formats 1 - 5 and VARs) NLT 17 calendar days following the contractor's monthly accounting period end. For this CDRL, "calendar days" is adjusted for any major Federal holiday (i.e., New Year's day, MLK Birthday, Presidents Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day). Final CPR submissions shall be posted to the DCARC EVM Central Repository.

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings. Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing "Limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior notification to the Contracting Officer. Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking). "Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). "Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

Adobe Professional 8 0

The 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 the burden, to the Department of Detense, Executive Services Directorate (0704-0188), Respondents should be aware that notwithstanding any other provision of I 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. EXHIB			TEGORY:		v			
				TDP	100	отн				_
D. SYSTEM/ITE	M		E. CONTRACT			F. CONT				
C2	BMC Spiral 8.2		HQ014	7-12-D	-0003		Lockheed !	Martin		-
1. DATA ITEM NO.	2. TITLE OF DATA ITEM	٨				E				
A006	Contract Funds St	atus Repor	t (CFSR)							
* 100 mm							6. REQUIRING OFFICE			-
	Acquisition Document No -MGMT-81468	1.)	5. CONTRACT RE		graph 3.10			DA/BC		
	9. DIST STATEMENT	10. FREQUE			TE OF FIRST SUE	MISSION	14. DIST	RIBUTION		
7. DD 250 REQ LT	REQUIRED		RTLY	, , , , ,	See Blk 1		Thing Project	b	COPIES	
8. APP CODE		11. AS OF I			TE OF SUBSEQU	ENT	a ADDRESSEE	2.4	Fin	al
A	Е	Sec	e Blk 16	SU	See Blk 1	6		Draft	Reg	Repro
16. REMARKS							DCARC	1	1	
Block 1: This (CDRL is applicable	to all exerc	ised CLINs.				PCO/COR	1	1	
Block 4: If con	tained data currently	exists in a	mother format	then that	t format is ac	ceptable;		_		
otherwise, use t	the format as dictated	d by the DI	D, which is the	govern	ment standar	d. Unless				
otherwise direc	ted by the governme	nt, submis	sions shall be p	osted to	the DCARC	EVM		-		
Central Reposi	itory at http://dcarc.p	ae.osd.mil	EYMCR/index	x.aspc.	Notification of	or posting				
to the EVM Ce	ntral Repository sha ntracting Officer Rep	li be made	(COP) the To	nent con	uracting Offi er lead(s), and	l the		+		
(PCO), the Con	ger. Receipt of subn	niecione mi	et be acknowle	edged by	v the Govern	ment and		_		
the posting sha	ll not be removed fro	om the EV	M Central Repo	ository u	inless approv	ed by the				
Government.	ii not be removed iii	<i></i>								
Clot Clamber										
i. Report by	Task Order and CL	IN in Bloc	k 11 of CFSR.	Report	by Governm	ent fiscal				
year (GFY) in l	blocks 11b and 11c.	CFSR data	a shall be recon	iciled to	the GFY end	1 at 30				
September if th	ne contractor's FY do	es not coin	cide with the (iovernm	nent's.					
	556 - LOCATES - 1904 - 1904 - 1404								-	-
ii. The "At	Completion" column	n of Block	12 in the CFSR	shall be	e the contract	or s			-	-
Estimated Price	e at Completion (EPontractor shall include	(includi	ng Governmen	ciles the	cumulative s	ed and at		_	-	-
overruns). Cor	a from the CFSR wi	th the association	ciated data fron	n the CP	R for the san	ne report		_	-	
period.	a from the Cr Six wi	tii tiic asson	ciated data iron	ii tile oi						
period.									_	_
iii. Column	s b - m of CFSR Blo	cks 12, 13,	and 14 shall be	e headed	to show a si	x month				
"Rolling Wind	ow" followed by ren	naining pro	jections by GF	Y, "Rol	lling Windov	v" is				
defined as a pro	ojection for each of	the next six	months from t	the repor	rted date. Th	is shall be				
followed by a p	projection for the rer	naining me	onths by GFY.							
		9. 12			1.4	Long Co.				
iv. For Blo	ck 15 of the CFSR, in contract award thro	report actua	at payments rec	te Inch	s a cumulativ	e value 10			1	
the period fron	explain a projected	ough the cu	irrent report dai	d or cha	noe to the EF	C		_	-	-
miormation to	схріані а ріојестей	change in i	anding require	o or with	ange to the to			_	+-	-
									-	
Technical data	or computer softwa	re that is no	ot properly incl	luded on	a data rights	assertion				
list incorporate	ed into the contract s	hall NOT b	se delivered wit	th any re	estrictive mar	kings.				
(Cont)										
							15. TOTAL	→ 2		(
G. PREPARED	BY	H. DATE I. APPROVED BY					J. DA	ATE		
(b)(6)			7/25/20	014	(b)(6)			2	25 July	14
		2.4			DITION MAY	DE LICED	. Pag	0 1 (of 2	Page
DD FORM 1	1423-1 FFB 200	11	PREV	IUUS E	DITION MAY	OF OPEN	rag	v 1 (- 4	. age

		CONTRAC	T DATA REQ	UIREMENTS LIST		
A. CONTRACT LINE ITEM NO.	B. EXHIBI	Т	C. CATEGORY:	M OTHER X		
D. SYSTEM/ITEM		E. CONTRACT		F. CONTRACTOR	F. 42 (70.000) (0/90.04) (19	
C2BMC Spiral 8.2		HQ0147	7-12-D-0003		Lockheed Martin	
Block 8: Government review and a otherwise specified. If the Government comments unless other Block 9: Distribution authorized to	nent provide wise specifi DoD Comp	es any commentied.	ts, submit an upd	te incorporating Government be referred to MDA/BC	, Redstone Arsenal, AL 358	lays after receipt of
Blocks 11, 12 & 13: Initial submiss days after accounting period close. New Year's day, MLK Birthday, Pro Christmas Day).	Reporting is	s at total CLIN	level. For the CI	ORL, "calendar days" is	adjusted for any major Feder	ral holiday (i.e.,

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188), Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIB	C. CATEGORY: TDP TM OTHER									
					N = 1 X Y X Y	F. CONT				_		
D. SYSTEM/ITE			E. CONTRACT HQ0147			P. CONT	Lockheed Ma	ortin				
	3MC Spiral 8.2		HQ0147	-12-D	7-0003	3. SUBTITL	10,000,000,000,000,000,000,000,000,000,			-		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		DD 5 1021	,		1921	DUNN-7511					
A009	Cost Data Summa	ry Report (DD Form 1921	,		1921						
4. AUTHORITY (Data	Acquisition Document No	.1	5. CONTRACT REF				6. REQUIRING OFFICE					
DI-	FNCL-81565C			SOW	3.13.1		MDA	BC				
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUE		12. DA	TE OF FIRST SUE		14. DISTRIBI	_				
LT	RECOIRED	Bl	ock 16		Block 16	On the second		b	COPIES	-		
8. APP CODE		11. AS OF			TE OF SUBSEQUUBMISSION		a. ADDRESSEE	Draft	Fin			
A			N/A		Block 16)			Reg	Repro		
16. REMARKS				777044007			MDA/BC	1	1			
BLOCK 4: Eac	ch format shall inclu	de all cont	ract cost (prime	and su	abcontractor)	as .	MDA/BCI			-		
specified in the	CWBS Breakdown.	If containe	d data currently	exists	s in another to	rmat then	KO	\vdash				
that format is ac	cceptable; otherwise,	use the fo	rmat as dictated	by the	DID, which	is the	COR	\vdash				
government star	ndard. Unless otherw	vise directe	d by the govern	iment,	submissions s	snall be	S8.2 Program Manager	\vdash		-		
posted to Search	nable Repository. No	otification	or posting to the	Searc	nable Reposit	ory snail	Searchable Repository	-		\vdash		
be made to the l	Procurement Contrac	againt of			_	-						
Representative ((COR), the Task Ord	ramayad		-								
	t be acknowledged l					removed		-		-		
from the Search	able Repository unle	ess approve	ed by the Gover	mment				\vdash	_	-		
n cenn	1		ordonoo with th	a datai	led instruction	ne		\vdash				
Prepare CSDR	data in electronic for ta Item Description	DI ENGL	91565D and DI	ENCL	-81567B	113		\vdash		-		
contained in Da	approved version). I	DI-FINCL-	actors are respo	nsible	for flowing d	own the		-		-		
(most recently a	nents to their subcon	tractors wh	o meet the reno	rting t	hresholds Wi	thin the		+				
CSDR requirem	the labor hours and	coete for e	ich test event	nting t	mesholds. W	uiiii tiic		-		\vdash		
CSDR, include	the labor hours and	costs for co	ten test event.					+				
BLOCK 8: "G	overnment review ar	nd approva	l (or disapprova	l) and	comments wi	ll be		-				
provided within	30 days after receip	nt of each s	ubmittal unless	otherv	vise specified.	If the		+	_			
Government pro	ovides any comment	s. submit a	n update incorp	orating	g Governmen	t		_				
comments with	in 30 days after rece	ipt of Gove	ernment comme	nts unl	less otherwise			\vdash				
specified."								+-				
specified.								+				
Prepare Blocks	10 through 13 IAW	the approv	ed Cost and So	ftware	Data Reporti	ng		+				
(CSDR) Plan pr	rovisions, the WBS	Data Dictio	nary, and the C	SDR N	Manual (DoD			_				
5000.04-M-1).	The CSDR Manual	is availabl	e from the Defe	nse Co	st and Resour	rce Center						
(DCARC) web	site at http://dcarc.p	ae.osd.mil.	Reference the	attache	ed CSDR Plan	n provided		+				
by the governm								+				
									72			
BLOCK 12/13:	Provide outline for	CDSR - 9	0DAC; Submit	report	annually.							
Product deliver	ed to the MDA must	t be in Mic	rosoft Excel for	mat.				_				
			-									
							-					
							-					
							15. TOTAL	1	1	0		
G. PREPARED E	ЗҮ		H. DATE		I. APPROVE	D BY	-	J. DA	TE			
b)(6)			27 Jun	11	(b)(6)			13	2/09/2	011		
2)(0)			1000000		Print No. 41							

TOTAL PRICE

Page 1 of 1 Pages

	CONTRAC	CT DATA REQU	REMENTS LIST		
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	OTHER		
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT HQ014		F. CONTRACTOR	Lockheed Martin	
16. REMARKS (Continued)					
DD FORM 1423-1, FEB 2001				Page	of 1 Pages

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIBIT		C. CA	TEGORY:					
770	SYSTEM/ITEM C2BMC Spiral 8.2					ОТН	V2 II			_
D. SYSTEM/ITEN		E. CONTRACT/PR NO. HQ0147-12-D-0003				F. CONT		etin		- 1
	150 - 100 - 1		HQ0147	/-12-D	-0003		Lockheed Ma	tun		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITL	al Cost-HR			
A010	Functional Cost-H	our Report	(DD Form 192	21-1)		Function				
	Acquisition Document No. FNCL-81566C	, !			3.13.1		6. REQUIRING OFFICE MDA	/BC		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUEN	ICY	12. DA	TE OF FIRST SUE	BMISSION	14. DISTRIBU	ITION		
LT	REQUIRED	AN	INLY					b.	COPIES	
8. APP CODE		11. AS OF D	ATE		BMISSION		a. ADDRESSEE	Draft	Fina	_
A		1	N/A		Block 16	Ė	Trace to the Car	<u> </u>		Repro
16. REMARKS				0.04			MDA/BC	1	1	_
If contained data	currently exists in	another fort	nat then that fo	ormat is	s acceptable;		MDA/BCI	-		
otherwise, use th	e format as dictated	by the DID), which is the	govern	ment standar	d. Unless	KO COR		-	
otherwise directe	ed by the governmen	nt, submissi	ons shall be po	osted to	Searchable	tha	S8.2 Program Manager		_	
Repository. Noti	fication of posting t	to the Search	nable Reposito	ory snai	recentative ((COP) the				
Procurement Con	ntracting Officer (P	co), the Co	Report (DD Form 1921-1) S. CONTRACT REFERENCE SOW 3.13.1				ocarcinate repository			
Task Order lead	(s), and the S8.2 Pro	gram Mana							-	
Searchable Repo	isitory unless appro	ved by the c	Jovennient.							
Dramara CSDP d	ata in electronic for	ctional Cost-Hour Report (DD Form 1921-1) Function Document No.) L-81566C SOW 3.13.1 10. FREQUENCY ANNLY Block 16 11. AS OF DATE 13. DATE OF SUBSEQUENT SUBMISSION 13. DATE OF SUBSEQUENT SUBMISSION								
contained in Dat	a Item Description	DI-FNCL-8	1566C							
(most recently as	nproved version). F	rime contra	ictors are respo	onsible	for flowing d	own the				
CSDR requireme	ents to their subcon	tractors who	meet the repo	orting t	hresholds.					
BLOCK 4: Eac	h format shall inclu	de all contr	act cost (prime	e and su	ubcontractor)	as				
specified in the	CWBS Breakdown.	Within the	Functional Co	st-Hou	r Report, incl	ude the				
labor hours and	costs for each test e	vent.								
					X7 - A12.00					
BLOCK 8: Gov	ernment review and	i approval (or disapproval) and c	omments will	be				
provided within	30 days after receip	ot of each su	bmittal unless	otherv	vise specified.					
		020 02	ranta :		10.0	D.				
Prepare Blocks	10 through 13 in acc	cordance wi	th the approve	d Cost	and Software	Data				
Reporting (CSD	R) Plan provisions,	the WBS D	ear the Defe	, and u	ne CSDR Mai	rce Center		-		
5000.04-M-1).	The CSDR Manual	is available	Deference the	ottook	ad CSDD Plan	n provided		_		
		ae.osa.mii.	Reference the	attacin	ed CSDK Flai	provided	1	_		
by the governme	ent.							+		
BLOCK 12/12-	Provide outline for	CDSR - 90	DAC: Deliver	r Annu	ally.			-		-
BLOCK 12/13.	1 10 vide outline for	CDOR N	,		17.			-		-
								-		-
Product delivere	ed to the MDA must	be in Micr	osoft Excel for	rmat.			-			
								1		
								-		
							15. TOTAL	1	1	0
G. PREPARED B	Y		H. DATE		I. APPROVE	D BY		J. DA	TE	
THE REPORT OF THE PARTY OF THE	a e			11	(h)(6)			12	2/09/20	11
(b)(6)			27 Jun	T.I.	(b)(6)			12	07120	

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

	CONTRAC	CT DATA REQU (1 Data Item	IREMENTS LIST		
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	TANKING BE		
D SYSTEM/ITEM	F CONTRAC		OTHER		
C2BMC Spiral 8.2		7-12-D-0003	Tr. Continuoron	Lockheed Marti	n
D. SYSTEM/ITEM C2BMC Spiral 8.2 16. REMARKS (Continued)	E. CONTRACI HQ014	T/PR NO.	F. CONTRACTOR	Lockheed Marti	n

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to everage 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 the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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		B. EXHIB	1	C. CATEGORY:	от	X X				
	10	_	A E. CONTRAC			TRACTOR			-	
D. SYSTEM/ITE				7-12-D-0003		Lockheed Mai	tin			
1. DATA ITEM NO.	MC Spiral 8.2-1		HQUI4	7-12-0-0003	3. SUBTIT	TANDAY POR CONTRACTOR OF THE PARTY OF THE PA			$\neg \neg$	17. PRICE GROU
A011	Software Design		on (SDD)	2	Algorith	nm Design Description	n (AD)	D)		
4 AUTHORITY (Date	Acquisition Document No	0.1	5. CONTRACT RE	FERENCE		6. REQUIRING OFFICE				18. ESTIMATED TOTAL PRIC
	-IPSC-81435A		SOW Par	a(s) 3.15.1 and 4.1	18.1.1	MDA	/BC			TOTAL PRIC
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	ENCY	12. DATE OF FIRST SU	BMISSION	14. DISTRIBU	TION			
LT	REQUIRED	Sec	e Blk 16	See Blk 1			ь	. COPIES	S	
8. APP CODE	F	11. AS OF	DATE	13, DATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	Draft	-	nat	
A			N/A	See Blk 1	6			Reg	Repro	
16. REMARKS						MDA/BCE	0	0	1	
Block 4:						MDA/BCD	0	0	1	
If contained da	ta currently exists	in anothe	r format then	that format is acce	eptable;	S8.2-1 PCO	0	0	1	1
otherwise, use	the format as dicta	ated by the	DID, which	is the government		S8.2-1 COR	0	0	1	
standard. Unles	ss otherwise direct	ted by the	government,	submissions shall	be	S8.2-1 PM	0	0	1	
posted to Searc	hable Repository.	Notificat	ion of posting	to the Searchable	ha	Searchable Reposito		0	0	1
Repository sha	Il be made to the I	rocureme	ent Contractin	g Officer (PCO), t	a S 8 2 - 1	MDA/BCQ	0	0	1	ł
Contracting Of	ficer Representati ger. Receipt of su	ve (COR)	must be asker	owledged by the	00.2"1	MDA/DEL	0	0	1	1
Program Mana	nd the posting shal	Il not be re	emoved from	the Searchable Re	pository		-	-	+	1
Government at	d by the Governm	ent	inoved from	the Bearenacte 144				-	+	1
uniess approve	d by the Governin						-	-	+	1
DI-IPSC-8143	5A (as applies to	ADDs)						-	+	
							-			1
For all C2BMC	C core algorithms	(Multiple	Hypothesis C	orrelation (MHC)	, BMDS		-	_	_	1
Launch Event	Association- Glob	al View (BLEA-GV),	Situational Awarei	ness		-	+	1	1
(SA), Track Re	eporting, Sensor R	lesource N	Management (SKM), and Battle	and			_		1
Management (BM)), deliver upd d IAW current cor	ated C2B	emat and con	tent to reflect all a	lgorithm					1
Critical Metho	and new developn	nent For	Critical Meth	ods:						1
modifications	and new developin	iciic. 1 or	Citical mem							1
"Associate BN	1DS Tracks with I	aunch Ev	ent Families	(BLEA-GV)"						1
-Provide un	dated Technical R	Report title	d, "BLEA-G	V Algorithm Desc	cription"					1
LAW current c	ontractor format a	nd conten	t to reflect all	algorithm modific	cations]
and new devel	opment in the BLI	EA-GV fu	inctional area	(including but not	limited				J]
to Midcourse (Clustering, Family	Plotter, F	Reentry Scorii	ig, Interceptor Me	tadata,]
EW Improvem	nents, and Other B	LEA-GV	modifications	5).]
	othesis Correlatio	n of Conc	ar Tracks with	BMDS/System T	Fracks]
"Multiple Hyp (MHC)"	othesis Correlatio	n or sense	of fracks with	i Dividoroyatem	itaens]
Provide u	pdated Technical	Report titl	ed. "MHC A	LGORITHM						1
DESCRIPTIO	N" IAW current c	ontractor	format and co	ontent to reflect all	l					1
algorithm mod	difications and nev	v develop	ment in the M	HC functional are	a					4
(including but	not limited to Dy	namic Ser	sor Framing,	Interceptor Metad	lata,					4
Restart Logic,	and Other MHC 1	modificati	ons).					_		1
All other Criti	cal Methods (SA,	Track Re	porting, SRM	, and BM)	4.4				_	4
-Augment	Critical Method to	also inclu	ide Logic Flo	w Diagrams, Desc	criptions,		-	-	-	-
and Assumption	ons as available fo	or each int	ernal algorith	m function.			-	_		-
									_	-
1								-	-	4
						15. TOTAL	1	ATE	7	-{
G. PREPARED	ВУ		H. DATE	I. APPROV	/ED BY		J. D	ATE		1
(b)(6)			12/11/2	(b)(6)			12	Dec	2014	1
								-		_
DD FORM 1	1423-1, FEB 20	01	PREV	IOUS EDITION MA	Y BE USE	D. Page _		of	Page	85

CONTRACT DATA REQUIREMENTS LIST (1 Data Item) C. CATEGORY: A. CONTRACT LINE ITEM NO. B. EXHIBIT X OTHER TOP 10 E. CONTRACT/PR NO. F. CONTRACTOR D. SYSTEM/ITEM C2BMC Spiral 8.2-1 HQ0147-12-D-0003 Lockheed Martin 16. REMARKS (Continued) and Assumptions for each internal algorithm function.

Block 8

Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. Government approval if comments not received within 30 days unless otherwise specified. If the Government provides any substantive comments or specific direction in their review process, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

BLOCK 9: "Further dissemination only as directed by MDA/BC, Bldg 5222, Martin Rd, Redstone Arsenal, AL 35898 or higher DoD authority."

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

Block 10, 12 and 13:

Deliver 10 days prior to CDR, 30 days prior to TRR#3 and 30 days prior to SRR.

"Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."

"Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

	 Pages
Page	

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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 L	CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:					отн	ER					
D CVCTEM/ITE			E. CONTRACT	9/9/9/2			RACTOR					
D. SYSTEM/ITEM	3MC Spiral 8.2		HQ0147				Lockheed M	artin				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1100111			3. SUBTITL	E	No.				
A012	Data Accession Li											
		.)	5. CONTRACT REF		3.16		6. REQUIRING OFFICE MD	A/BC				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DAT	E OF FIRST SUB	MISSION	14. DISTRIB	UTION	TION			
7. DD 250 NEG	REQUIRED			3444	60 DAC			b	;			
8. APP CODE						ENT	a. ADDRESSEE	22: 2	Fir	nal		
700000000000000000000000000000000000000			N/A	SUB	Monthly			Draft	Reg	Repro		
16. REMARKS							MDA/BCI					
Block 4:							S8.2 KO					
	a currently exists in	another fo	rmat then that fo	ormat is	acceptable;		S8.2 COR					
otherwise, use th	he format as dictated	by the Di	D, which is the	governn	nent standar	d. Unless	S8.2 Program Manager					
otherwise direct	ed by the governmen	nt. submis	sions shall be po	osted to	Searchable		Searchable Repository					
Repository Not	ification of posting t	to the Sear	chable Reposito	ory shall	be made to	the						
Procurement Co	Monthly 11. AS OF DATE N/A 13. DATE OF SUBSEQUENT SUBMISSION MONTHLY 4: anined data currently exists in another format then that format is acceptable; vise, use the format as dictated by the DID, which is the government standard. Unlesvise directed by the government, submissions shall be posted to Searchable intory. Notification of posting to the Searchable Repository shall be made to the rement Contracting Officer (PCO), the Contracting Officer Representative (COR), to Order lead(s), and the S8.2 Program Manager. Receipt of submission must be wiledged by the Government and the posting shall not be removed from the mable Repository unless approved by the Government. Icial data or computer software that is not properly included on a data rights assertion corporated into the contract shall NOT be delivered with any restrictive markings. Icial data or computer software that is properly included on the data rights assertion corporated into the contract and containing "Limited Rights" or "Restricted Rights" is as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered					COR), the						
Task Order lead	DI-MGMT-81453A/T DI-MGMT-8145					e						
acknowledged b	vise directed by the government, submissions shall be posted to Searchable itory. Notification of posting to the Searchable Repository shall be made to the rement Contracting Officer (PCO), the Contracting Officer Representative (COR), the Order lead(s), and the S8.2 Program Manager. Receipt of submission must be wledged by the Government and the posting shall not be removed from the nable Repository unless approved by the Government. Itical data or computer software that is not properly included on a data rights assertion corporated into the contract shall NOT be delivered with any restrictive markings, itical data or computer software that is properly included on the data rights assertion corporated into the contract and containing "Limited Rights" or "Restricted Rights" ds as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered or in conjunction with this CDRL without prior approval of the Contracting Officer											
Scarcinasic resp.	ositot, umoss appro							_				
Technical data o	or computer software	that is no	t properly inclu	ded on a	data rights	assertion						
list incorporated	into the contract sh	all NOT b	e delivered with	any res	trictive mark	cings.		+-				
Technical data	or computer software	that is pr	operly included	on the d	lata rights as	sertion		+				
list incorporated	Linto the contract an	d containi	ng "Limited Rig	hts" or	"Restricted F	Rights"		+-	-			
legends as speci	ified in DFARS 252	227-7013	and 252.227-70)14 shall	NOT be del	ivered		+				
under or in coni	unction with this CI	ORI witho	ut prior approva	al of the	Contracting	Officer		+		-		
or the Contraction	ng Officer's Represe	entative I	Inder no circum	stance s	hall technica	al data or		+				
or the Contracti	are to be delivered u	nder or in	conjunction wit	th this C	DRL be mar	ked		+-		-		
				ui uiis C	DIED OF IIII			+-	-			
				d means	recorded			+-		\vdash		
information rec	ardless of the form	or method	of the recording	of scie	entific or tecl	hnical		+-		-		
				5, 01 5010				+	-			
				1)				+	-	\vdash		
Computer sort	water is defined at E	ARO 23	2.227 701 1(4)(1	.,.				+		\vdash		
Changa DI MG	MT 91453 A/T as fo	allower						+	-	\vdash		
10 Proporation	Instructions Provide	e an acces	sion list identify	ing data	generated n	nder this		+	-	\vdash		
	mstructions, r rovid	e an acces	sion list identity	mg data	Benerated a			+		\vdash		
contract.	saluda on the Data A	ecession l	ist technical da	ita (sneci	ifications dr	awings		+	_	\vdash		
norte lieta) rana	rte documente etudi	iee and of	her data or com	nuter sof	ftware and s	oftware	-	-		\vdash		
dasumentation	either generated or	used by th	e Contractor in t	the perfe	ormance of the	his		-	-	_		
documentation,	omputer software, or	nit standa	ed commercial s	roducte	and associat	ed		1				
contract. For co	used by the Contract	int Stanua	arformance of t	hie cont	ract CDRI	cu				\vdash		
	not be included in the		crioiniance of t	ans cont	iuci. CDRD					\vdash		
			her of the docur	ment tit	le date of th	e		1		\vdash		
		entification number of the document, title, date of the y revisions or changes), and an indication of the										
Covernment's I	Right to the data usir	ng the fall	owing codee:	dieatio	or the			1				
"UR" = Unlimi		ig the follo	owing codes.					1		\perp		
"LR" = Limited								-				
1200000							15. TOTAL	0		0		
G. PREPARED B	IY .		H. DATE		I. APPROVE	D BY		J. DA	ATE			
(b)(6)			8/19/20		o)(6)			12	2/09/2	011		
	400 4 FEB 000	4	205144	0110 50	ITION MAN	DE LICED	Page	1 .	f 1	Dagge		

M.	CONTRAC	CT DATA REQUI (1 Data Item)	REMENTS LIST			
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:				
		TDP TM _				
D. SYSTEM/ITEM C2BMC Spiral 8 2	E. CONTRAC		F. CONTRACTOR	Lockheed Martin		
	110014	7-12-D-0003		Dockieca Martin		_
C2BMC Spiral 8.2 16. REMARKS (Continued)		T/PR NO. 17-12-D-0003	F. CONTRACTOR	Lockheed Martin		
DD FORM 1423-1, FEB 200	1			Page	of 1	Pages

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the

A. CONTRACT	200	B. EXHIE	BIT	C. CATEGORY:							
0	010		A	TDP TM	ОТН	Engineering Da	ta				
D. SYSTEM/ITE			E. CONTRACT	/PR NO.	F. CONT	RACTOR					
C2	BMC Spiral 8.2		HQ014	7-12-D-0003		Lockheed Ma	ırtin				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTITE	E					
A013	Interface Control I	Document	(ICD)		ICD						
	Acquisition Document No. -SESS-81248B	,	5. CONTRACT REF SOW Para(ERENCE s) 4.1, 4.18.1.1, 4.	18.1.3	6. REQUIRING OFFICE	A/BC				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE		12. DATE OF FIRST SUE		14. DISTRIB	SAN STATE OF		_		
LT	REQUIRED	Sec	e Blk 16	See Blk 1		14. DISTRIB	1	. COPIES	NED.		
8. APP CODE		11. AS OF	DATE	13. DATE OF SUBSEQUE		a. ADDRESSEE		Fin	_		
A	F		N/A	See Blk 1	6	a. ADDRESSEE	Draft	Reg	Repro		
16. REMARKS				occ Dik 1		MDA/BCE		-	Hepro		
Block 4: If cont	ained data currently	exists in a	nother format t	hen that format is ac	centable:	PCO	0	0	1		
otherwise, use th	ne format as dictated	by the DI	D which is the	government standar	I Inless	COR	0	0	1		
otherwise direct	ed by the governmen	t submiss	ions shall be no	sted to Searchable	a. Officss	S8.2-1/3/5 PM	0	0	1		
Repository, Not	ification of posting to	the Sear	chable Reposito	ry shall be made to t	he			0	1		
Procurement Co.	ntracting Officer (PC	CO), the C	ontracting Offic	er Representative (OR) the	Searchable Repository MDA/BCQ	0	1	0		
Task Order lead	(s), and the S8.2-1/3	5 Program	Manager Rec	eint of submission r	ougt ba	CONTRACTOR		0	1		
acknowledged b	y the Government ar	d the post	ing shall not be	removed from the	nust be	MDA/DEL	0	0	1		
Searchable Reno	sitory unless approv	ed by the	Government	removed from the			\vdash				
Semendore respe	sitory unless approv	cd by the	Government.								
The Part 2-ICD	(Contractor provided	D will doe	umant linkaaa t	a tha Information Co	- Lance						
Requirement (IF	(R) in the Part 1-ICD	provide	the the Covern	o the information Ex	cnange						
requirement (II.	ac) in the rait 1-iCD	, providec	by the Governi	nent.							
The Interface Co	entral Danumant also	II destrois		Table 1 Company							
IAW DI-SESS-8	ontrol Document sha	ii include,	or reference, the	e Internal Control D	rawings						
1AW DI-SESS-6	1248B.										
D11-0											
Block 8:					1						
S8.2-1: Governn	nent review and appr	oval (or d	isapproval) and	comments will be	İ						
	45 days after receipt				i						
specified. If the	Government provide	s any subs	tantive commen	its or specific directi	on in						
their review resp	onse, submit an upd	ate incorp	orating Governn	nent comments with	in 45						
days after receip	t of Government con	nments un	less otherwise s	pecified.	1						
							\vdash				
S8.2-3: Governm	nent review and appr	oval (or d	isapproval) and	comments will be pr	rovided		\vdash				
within 45 days at	fter receipt of each s	ubmittal u	nless otherwise	specified. Governme	ent		-				
approval if comn	nents not received w	ithin 45 da	ays unless other	wise specified. If th	e l		-	_	_		
Government prov	vides any comments.	submit a	update incorpo	orating Government	}			_	_		
comments within	30 days after receip	t of Gove	rnment commen	ts unless otherwise	-						
specified.					-						
					-		\vdash				
S8.2-5: Governm	nent review and appr	oval (or di	sapproval) and	comments will be pr	ovided		\vdash				
	fter receipt of each si										
	nents not received w										
Government prov	vides any comments,	submit ar	update incorpo	rating Government							
comments within	30 days after receip	t of Gover	nment commen	ts unless otherwise							
specified.	valoria de esta esta esta esta esta esta esta est	savart aratiki Nisa									
e • (1100 1100 1100 1100 1100 1100 1100 1											
	(See	Continuati	on Page)								
DDEDADED ST			STID A	I a second		15. TOTAL -	1	1	6		
G. PREPARED BY (6)			H. DATE	I. APPROVED	BY		J. DAT	E			
,)(U)				(b)(6)			22 (Sep 20	16		
			ll .					Jep 20			

(1 Data Item)

A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT A	C. CATEGORY:	OTHER	Engineering Data	
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRAC	T/PR NO. 47-12-D-0003	F. CONTRA	CTOR Lockheed Martin	

16. REMARKS (Continued)

BLOCK 9: "Further dissemination only as directed by MDA/BC, Bldg 5222, Martin Rd, Redstone Arsenal, AL 35898 or higher DoD authority."

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

Block 10/12/13:

- S8.2-1: If required due to significant updates, deliver the ICD 45 days prior to major program reviews and provide Document Change Notices (or document revisions) for interim updates between reviews (as agreed to by the contractor and the Government).
- S8.2-3: For new ICDs, deliver 45 days prior to CDR. For current ICDs, If required due to significant updates, deliver the ICD 45 days prior to CDR. For all ICDs, provide Document Change Notices for interim updates between reviews (as agreed to by the contractor and the Government).
- S8.2-5: If new ICDs or required due to significant updates, deliver the ICD 60 days prior to major program reviews and provide Document Change Notices (or document revisions) for interim updates between reviews (as agreed to by the contractor and the Government).
- "Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."
- "Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT				C. CATEGORY: TDP TM X OTHER							
	5/5/5/		A							_	
D. SYSTEM/ITEM			E. CONTRACT		STATE STATE OF THE	F. CONT	RACTOR			- 1	
	3MC Spiral 8.2		HQ0147	-12-L)-0003		Lockheed Ma	rtin		-	
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1 (000)			3. SUBTITL				- 1	
A015	System/Subsystem	Specifica	tion (SSS)			С2ВМС	Spiral Specifications				
	Acquisition Document No. -IPSC-81431A)	5. CONTRACT REF SOW Par		h(s) 4.3, 4.18	3.1.1	6. REQUIRING OFFICE MDA	/BC			
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	ENCY	12. DA	ATE OF FIRST SUE	MISSION	14. DISTRIBU	JTION			
DD	REQUIRED	Sec	e Blk 16	100000000	See Blk 1	6	b. COI			OPIES	
8. APP CODE	Б.	11. AS OF	DATE		TE OF SUBSEQU	ENT	a. ADDRESSEE	Fin		al	
A	D		N/A	50	See Blk 1	6	117741111777711117771111111111111111111	Draft	Reg	Repro	
16. REMARKS						1391	MDA/BCE	0	0	1	
Block 4:							MDA/BCD	0	0	1	
If contained data	currently exists in	another for	mat then that fo	ormat i	is acceptable;		S8.2 PCO	0	0	1	
						d. Unless	S8.2 COR	0	0	1	
otherwise directe	ed by the governmen	nt, submiss	sions shall be po	sted to	o Searchable		S8.2-1/3/5 PM	0	0	1	
						the	MDA/BCQ	0	0	1	
Procurement Co	ment Contracting Officer (PCO), the Contracting Officer Representative (COR), the der lead(s), and the S8.2 Program Manager. Receipt of submission must be ledged by the Government and the posting shall not be removed from the					COR), the	S8.2-5 TO LEAD	0	0	1	
Task Order lead	ed data currently exists in another format then that format is acceptable; a use the format as dictated by the DID, which is the government standard. Unle directed by the government, submissions shall be posted to Searchable y. Notification of posting to the Searchable Repository shall be made to the ent Contracting Officer (PCO), the Contracting Officer Representative (COR), the relead(s), and the S8.2 Program Manager. Receipt of submission must be diged by the Government and the posting shall not be removed from the enterprise Repository unless approved by the Government. PSC-81431A, the Ballistic Missile Defense System Specification (BMDSS) oblicable core standards, and Spiral Interface Control Documents. In Specifications provides a decomposition of the top-level BMDS C2BMC as stated in the CBS into subsystem-level requirements that are allocated to subsystems. This document provides a complete specification of C2BMC an-level functional and performance requirements as well as design constraints the digital provides and design constraints the digital provides and design constraints are design constraints.				e	Searchable Repository	1	1	0		
acknowledged b	In the contraction of posting to the Searchable Repository shall be made to the ent Contracting Officer (PCO), the Contracting Officer Representative (COR), and the S8.2 Program Manager. Receipt of submission must be diged by the Government and the posting shall not be removed from the Repository unless approved by the Government. PSC-81431A, the Ballistic Missile Defense System Specification (BMDSS) plicable core standards, and Spiral Interface Control Documents. If Specifications provides a decomposition of the top-level BMDS C2BMC as stated in the CBS into subsystem-level requirements that are allocated to subsystems. This document provides a complete specification of C2BMC in-level functional and performance requirements as well as design constraints the doy the developers to perform component-level requirements analysis and design distributions.						MDA/DEL	0	0	1	
Searchable Repo	epository unless approved by the Government.										
Second to the factor of the second second second	Repository unless approved by the Government.										
IAW DI-IPSC-8	nent Contracting Officer (PCO), the Contracting Officer Representative (COR), der lead(s), and the S8.2 Program Manager. Receipt of submission must be edged by the Government and the posting shall not be removed from the ole Repository unless approved by the Government. IPSC-81431A, the Ballistic Missile Defense System Specification (BMDSS) eplicable core standards, and Spiral Interface Control Documents. al Specifications provides a decomposition of the top-level BMDS C2BMC ies stated in the CBS into subsystem-level requirements that are allocated to subsystems. This document provides a complete specification of C2BMC m-level functional and performance requirements as well as design constraints to				SS)						
Build, applicable	ined data currently exists in another format then that format is acceptable; see, use the format as dictated by the DID, which is the government standard. Unse directed by the government, submissions shall be posted to Searchable ory. Notification of posting to the Searchable Repository shall be made to the ment Contracting Officer (PCO), the Contracting Officer Representative (COR) and the S8.2 Program Manager. Receipt of submission must be eledged by the Government and the posting shall not be removed from the able Repository unless approved by the Government. I-IPSC-81431A, the Ballistic Missile Defense System Specification (BMDSS) applicable core standards, and Spiral Interface Control Documents. I-IPSC-81431A, the CBS into subsystem-level requirements that are allocated to C subsystems. This document provides a complete specification of C2BMC em-level functional and performance requirements as well as design constraints ded by the developers to perform component-level requirements analysis and dethe testers for verification. IFICATION STATUS INC. (1) The Control Document of the requirements analysis and dethe testers for verification "shall" closures. The required information is d and detailed below: St. Open, Closed, Deferred										
The second second second second second		C D (##) 1 (**)									
The Spiral Speci	ifications provides a	decompos	sition of the top-	-level	BMDS C2BM	C					
capabilities state	, applicable core standards, and Spiral Interface Control Documents. piral Specifications provides a decomposition of the top-level BMDS C2BMC illities stated in the CBS into subsystem-level requirements that are allocated to				to						
C2BMC subsyst	applicable core standards, and Spiral Interface Control Documents. Diral Specifications provides a decomposition of the top-level BMDS C2BMC lities stated in the CBS into subsystem-level requirements that are allocated to IC subsystems. This document provides a complete specification of C2BMC				3						
subsystem-level	ral Specifications provides a decomposition of the top-level BMDS C2BMC ities stated in the CBS into subsystem-level requirements that are allocated to				aints that						
are needed by th	e developers to perf	orm comp	onent-level requ	iireme	nts analysis ar	nd design,					
and by the tester	rs for verification.										
1. VERIFICATI	ON STATUS										
reporting/status	of Element Specific	ation "sha	ll" closures. The	e requi	red information	n is					
modified and de	tailed below:										
a. Status: Open,	Closed, Deferred										
 b. Actual Closur 	re Date: Actual shall	closure da	ate (if applicable	e). All	date fields are	1					
				ucted s	supporting req	uirement				\neg	
d. Closure Docu	mentation: Docume	ntation av	ailable (e.g.: tes	t repor	t#, title, docu	ment					
and the second s											
						. P. T.					
			집 시민이 얼마나를 하는 하기 하시는데 하나 아버지?	verifi	ed, not a top-l	evel					
roll-up inspectio	Closure Date: Actual shall closure date (if applicable). All date fields are as dates, not plain text. re Justification: All actual verification event(s) conducted supporting requirements on the Element and System level event(s). Documentation: Documentation available (e.g.: test report #, title, document of support closure. Verification Method Type: The closure method used: Test, Analysis, ation, or Inspection (TADI). The TADI indicated will be at the level within the pecification tree where the requirement was actually verified, not a top-level.										
	specification tree where the requirement was actually verified, not a top-level spection of lower level TADI documentation.										
(cont)							15. TOTAL	1	1	8	
G. PREPARED B	Υ		H. DATE		I. APPROVE	D BY		J. DA	TE		
b)(6)				17	(b)(6)					017	
-7/-7			05-23-20	17	(b)(6)			23	May 2	017	

18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:		
0010	A	TDP TM	X OTHER	
D. SYSTEM/ITEM	E. CONTRA	CT/PR NO.	F. CONTRACTOR	
C2BMC Spiral 8.2	HO0	147-12-D-0003	Lockheed Martin	

16. REMARKS (Continued)

- f. Planned Closure Date: Planned closure for each open or deferred shall. All date fields are formatted as dates, not plain text.
- g. Models or Simulations Used for Closure: DOORS object should be a DOORS type that contains enumeration of all Models and Simulations and have the multi-valued option selected so that all or some of the enumerations can be selected. As new Models and/or Simulations are available, they can be added as additional enumerations of the DOORS type.
- h. Confidence in Models and Simulations: High, Medium, or Low
- i. Limitations Associated with Open Shalls
- j. BMDS Technical Incident Reports (BTIRS) Associated with Open and Closed Shalls
- k. Risk Associated with Open Shalls: High, Medium, or Low
- 1. Caveats: Narrative of any other information affecting verification status
- m. Software or Weapons System Configuration Used for Closure

If a requirement is open, Elements may be asked for Risk Quad charts and mitigation plans for BMDS delivery milestones and other BMDS Assessments required by the Integrated Master Assessment Plan (IMAP) or MDA SEP.

Items a, b, c, f, g and l are unchanged from Monthly Verification and Planning Allocation Matrix (PAM) Status and Reporting Requirements (Reference (a)). Items d, e, h, i, j, k, and m are new requirements based on lessons learned from the Capability Delivery 03 assessment experience.

Block 8:

- S8.2-1: Government review and approval (or disapproval) and comments will be provided within 45 days after receipt of each submittal unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 45 days after receipt of Government comments unless otherwise specified.
- S8.2-3: Government review and approval (or disapproval) and comments will be provided within 45 days after receipt of final delivery unless otherwise specified. Government approval if comments not received within 45 days unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.
- S8.2-5: Government review and approval (or disapproval) and comments will be provided within 45 days after receipt of final delivery unless otherwise specified. Government approval if comments not received within 45 days unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.
- Block 9: Distribution authorized to the Department of Defense and U.S. DoD contractors only (Software Documentation) (May 23, 2017). Other requests shall be referred to MDA/BC, Bldg 5224 Martin Road, Redstone Arsenal, AL 35898.

Block 10/12/13:

S8.2-3: Draft 15 days prior to ERR/Design TIM, Final: delivered 45 days prior to the CDR TIM.

S8.2-5: Draft 60 days prior to ESRR, Final: delivered 15 days prior to ESRR, update 60 days prior to ESRR 2. Update 60 days prior to PDR. Deliver 60 days prior to major program reviews (e.g., CDR).

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings.

Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing "Limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior notification to the Contracting Officer.

Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking).

"Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation).

"Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

Adobe Professional 8.0

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the

A. CONTRACT I	UNE ITEM NO.	B. EXHI		C. CATEGORY:		Engineering D	to		
	3.7.7		A	TDP TM	от	Engineering Da	ta		
D. SYSTEM/ITEN			E. CONTRACT		F. CON	TRACTOR			
	BMC Spiral 8.2		HQ0147	7-12-D-0003		Lockheed Ma	artin		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTIT	LE			
A016	Operational Conce	pt Descrip	otion		OCD				
	Acquisition Document No.)	5. CONTRACT REF			6. REQUIRING OFFICE	0.100000		
	THE RESERVE OF THE PROPERTY OF			V Paragraph 4.3.2		MDA/BC			
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQU		12. DATE OF FIRST SUE		14. DISTRIB	UTION		
DD	100000000000000000000000000000000000000		e Blk 16	Block 16			b	COPIES	
8. APP CODE A	. F	11. AS OF	275 H 2	13. DATE OF SUBSEQUI SUBMISSION	976	a. ADDRESSEE	Dft	Fin	al
			N/A	Block 16			Draft	Reg	Repro
16. REMARKS						MDA/BCE	0	0	1
Block 4: If conta	nined data currently	exists in a	nother format th	en that format is acc	eptable;	MDA/BCD	0	0	1
otherwise, use th	e format as dictated	by the DI	D, which is the	government standard	l. Unless	S8.2 PCO	0	0	1
otherwise directe	ed by the governmen	t, submiss	sions shall be po	sted to Searchable		S8.2 COR	0	0	1
Repository, Noti	fication of posting to	the Sear	chable Repositor	ry shall be made to t	he	S8.2 PM	0	0	1
Procurement Con	ntracting Officer (PC	CO), the C	ontracting Offic	er Representative (C	OR), the	MDA/BCQ	0	0	1
Task Order lead(s), and the S8.2 Pro	gram Man	ager. Receipt of	submission must be		S8.2 TO LEAD	0	0	1
acknowledged by	y the Government ar	d the pos	ing shall not be	removed from the		Searchable Repository	1	1	0
Searchable Repo	sitory unless approv	ed by the	Government.			MDA/DEL	0	0	1
previous OTA co provided as GFI the one which wa S8.2-5: This doct which, will be the initial deliverable initially provided Block 8: S8.2-1: Governm within 30 days af provides any com	will be developed usion tract, which, will be for the initial deliver as initially provided ument will be develope starting point for the for this CDRL. This as GFI, and modified the review and apprehen receipt of each suments, submit an up of Government com	the start rable for the as GFI, are oped using his deliver as deliverated to meet oval (or deliberated update inco	ing point for thin is CDRL. This id modified to me the final version able and will be ble will evolve this CDRL requision approval) and onless otherwise reporating Govern	s deliverable and wi deliverable will evo neet this CDRL requ in provided as a delive provided as GFI for from the one which we direment.	Il be lve from irement. verable, the vas				
within 45 days af provides any com	ent review and approter receipt of each suments, submit an up of Government com	ibmittal u date inco	nless otherwise s porating Govern	specified. If the Gov nment comments wi	ernment thin 30				
G. PREPARED BY			H. DATE	I. APPROVED		15. TOTAL	I DAT	1	- 8
0)(6)			55.12	19	D1		J. DAT	E	
56 M				(b)(6)			22 5	Sep 20	16
D FORM 444	23-1, FEB 2001			JS EDITION MAY BI		Page		(6)	

CONTRACT DATA REQUIREMENTS LIST (1 Data Item) A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: Engineering Data 0010 OTHER TDP D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR C2BMC Spiral 8.2 HO0147-12-D-0003 Lockheed Martin 16. REMARKS (Continued) Block 10, 12, 13: S8.2-1: Initial delivery at 15 days after contract award. Re-deliver after significant updates. Draft submission for coordination and comment adjudication is required 50 days prior to TRR#3. Final product delivery required 30 days prior to TRR#3 and 30 days prior to SRR. S8.2-5: Initial delivery at 15 days after contract award. Re-deliver after significant updates. Draft submission for coordination and comment adjudication is required 60 days prior to ESRR. Final product delivery required 60 days prior to PDR. Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings. Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing "Limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior notification to the Contracting Officer. Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking). "Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). "Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT					C. CATEGORY:						
		TDP TM OTHE		9001 2							
D. SYSTEM/ITEM E			E. CONTRACT/PR NO. F. CONTR								
C2BMC Spiral 8.2			HQ0147-12-D-0003			Lockheed Martin					
	TITLE OF DATA ITEM						E				
A017 F	unctional Area De	esign Desc	cription								
4. AUTHORITY (Data Acq	5. CONTRACT REFERENCE SOW 4.3.2 & 4.18.6			6. REQUIRING OFFICE MDA/BC							
7. DD 250 REQ 9.	DIST STATEMENT	10. FREQUE	NCY	12. DATE	E OF FIRST SUE	MISSION	14. DISTRIBUTION				
	REQUIRED	id	Once		Block 16		a. ADDRESSEE	b.	COPIES		
8. APP CODE		11. AS OF			e of subsequi Mission Block 16	CSPAN		Draft	Fina	il Repro	
Block 16			N/A		Block 10	h	MDA/BCE		neg	nepro	
16. REMARKS	f contained data currently exists in another format then that format is acceptable;										
If contained data cu	urrently exists in a	mat then that to	at then that format is acceptable; MDA/BCD which is the government standard. Unless S8.2 KO								
otherwise, use the	format as dictated	by the DI	D, which is the	governn	Searchable	u. Onless	\$8.2 KO \$8.2 COR				
otherwise directed	by the governmen	n, submis	sions snail be po	osted to a	he made to	the	S8.2 Program Manager				
Repository. Notific	cation of posting t	CO) the C	ontracting Office	cer Repr	esentative (COR) the	Searchable Repository				
Task Order lead(s)	and the SE 2 Dee	gram Mar	onuacting Offic	of submi	MDA/DEL						
acknowledged by t	the Covernment of	grain Mai	ting shall not be	e remove	ed from the		Montebas				
Searchable Reposit	tory unless approx	red by the	Government	e icinore	a nom me						
Searchable Reposit	tory unless approv	rea by the	Covernment.								
This document wil	II be developed us	ing the fin	al version of the	е С2ВМ	C Software						
Development Plan	(SDP) and forma	t as provio	led in C2BMC	SDP Tab	ole 6-2 and t	he Final					
FADD, provided a	s deliverables from	m the prev	ious OTA contr	ract, whi	ich will be th	ne starting					
point and criteria f	or this deliverable	and will	be provided as (GFI for t	the initial de	liverable					
for this CDRL. Th	is deliverable will	evolve fr	om the one whi	ch was in	nitially prov	ided as					
for this CDRL. This deliverable will evolve from the one which was initially provided as GFI, and modified to meet this CDRL requirement. In addition this FADD will include the following:						clude the					
A Section Constant Mills											
DI-IPSC-81435A/	T Software Des	sign Descr	iption (SDD)								
DI-IPSC-81436A/											
Documentation wi	ill be resubmitted	or changes occu	properly included on a data rights assertion								
Technical data or o	computer software	t properly inclu									
list incorporated in	nto the contract sh	e delivered with	h any res	strictive mar	kings.						
Under no circumst	tance shall technic	al data or	computer softw	vare to be	e delivered i						
conjunction with t	his CDRL be mar	ked "Prop	rietary" (or any	similar	nonconform	ing					
marking).	1 12 12 24 10 11 12 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20										
"Technical data" is	s defined at DFAI	RS 252.22	7-7013(a)(14) a	and mean	is recorded	hnicel					
information, regar	dless of the form	or method	of the recording	ig, of scie	entine or tec	imical					
nature (including o	computer software	e documer	tation).	4)							
"Computer softwa	ire" is defined at I	DEARS 25	2.221-1014(a)(4	4).							
			-								
			-								
								-			
(Sag Continuation	X						-				
(See Continuation	<u>u</u>							+			
								-			
									0		
			I.,		I ADDDO	D BY	15. TOTAL	J. DA	TF 0	0	
G. PREPARED BY			H. DATE		I. APPROVE	D BA		J. UP			
b)(6) 8/19/2011 (b)(6)								0:	5/03/20)12	

		CONTRAC	T DATA REC	QUIREMENTS LIST					
A. CONTRACT LINE ITEM NO.	B. EXHIE	IIT		C. CATEGORY:					
D. SYSTEM/ITEM C2BMC Spiral 8.2		E. CONTRACT HQ0147		F. CONTRACTOR Lockhee	d Martin				
16. REMARKS (Continued) Block 8: Government review and approval (o	les any cor	val) and comme	nts will be provi	ded within 30 days after receipt of each orating Government comments within	n submittal unless otherwise				
Block 12/13: Baseline set of draft FADDs (not for Final FADDs need to be delivered a				elivered via Searchable Repository at Corpository at TRR.	DR.				

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services and Communications 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

A. CONTRACT LINE ITEM NO. B.		ВІТ	C. CATEGORY:							
0010		And the second s		ОТ	HER X					
D. SYSTEM/ITEM	E. CONTRACT/PR NO. F. CON		NTRACTOR							
C2BMC Spiral 8.2		HQ0147	7-12-D-0003		Lockheed Martin					
1. DATA ITEM NO. 2. TITLE OF DATA ITEM				3. SUBTIT	ITLE					
A019 Technical Report	anagement Plan									
4. AUTHORITY (Data Acquisition Document No	.)	5. CONTRACT REF	ERENCE	6. REQUIRING OFFICE						
DI-MISC-80508B			SOW Para 4.7		MDA	/BC				
7. DD 250 REQ 9. DIST STATEMENT REQUIRED	10. FREQU	BLK 16	12. DATE OF FIRST SUI		14. DISTRIB					
8. APP CODE	1-101-00-00-00-00-00-00-00-00-00-00-00-0		See BLK 1			b	COPIES			
A F	11. AS OF	N/A	SUBMISSION		a. ADDRESSEE	Draft	Fir			
16. REMARKS	See BLK 1	0	MDA/BCD	0	Reg	Repro				
Block 4:					MDA/BCE	0	0	1		
If contained data currently exists i	n anothe	r format then t	hat format is accor	atablas	S8.2 PCO	-	0	1		
otherwise, use the format as dictat	ed by the	DID which is	s the government	otable,	S8.2 COR	0	0	1		
standard. Unless otherwise directe	ed by the	government, s	ubmissions shall h	e	S8.2-1/3/5 PM	0	0	1		
posted to Searchable Repository.	Notificati	on of posting t	to the Searchable		Searchable Reposito	27.	1	0		
Repository shall be made to the Pr	rocureme	nt Contracting	Officer (PCO), th	ne	MDA/DEL	0	0	1		
Contracting Officer Representativ	e (COR),	the Task Orde	er lead(s), and the				3.9	- (*)		
S8.2-1/3/5 Program Manager. Re	ceipt of s	ubmission mu	st be acknowledge	ed by						
the Government and the posting si Repository unless approved by the	Govern	ment	m the Searchable							
repository unless approved by the	Govern	ment.								
Block 8:										
S8.2-1: Government review and a	pproval (or disapproval) and comments w	ill be						
provided within 30 days after rece	ipt of eac	ch submittal un	less otherwise spe	ecified.						
If the Government provides any co	omments	, submit an upo	date incorporating							
Government comments within 30										
unless otherwise specified. S8.2-3: Government review and a										
provided within 45 days after rece	int of eac	or disapprovar	less otherwise spe	all be						
Government approval if comment	s not rece	eived within 45	days unless other	rwise				_		
specified. If the Government pro	vides any	comments, su	ibmit an update	Wisc						
incorporating Government comme	nment				_					
comments unless otherwise specif							_			
S8.2-5: Government review and a	pproval (or disapproval	and comments w	ill be						
provided within 45 days after rece	ipt of eac	h submittal un	less otherwise spe	ecified.				_		
Government approval if comment specified. If the Government pro-	s not rece	eived within 45	days unless other	wise						
incorporating Government comme	ents withi	n 30 days after	r receipt of Govern	nment						
comments unless otherwise specif	ied.	Jo days arter	receipt of Govern	micht						
Block 9: "Further dissemination of	nly as dir	ected by MDA	/BC, Bldg 5222, 1	Martin						
Rd, Redstone Arsenal, AL 35898	or higher	DoD authority	/. "							
WARNING THIS document con	umo teen	meur duta who	oe emporrio recini							
in Tims Export Control Ter (Tim	30 1	.c., see Bron,	or orquy or the any							
Transiens of these superviews are	- Dubject	o our or original	mi pemili	u.						
S'	Oridions	of Dob Biree.	110 0200.20.							
•										
(Cont)					15. TOTAL	1	1	6		
G PREPARED RY		H. DATE	I. APPROVED	BY		J. DA	TE .	0		
0)(6)		inde identification	(b)(6)	pageng!						
			(-2/2)			22 S	Sep 20	16		
DD FORM 1423-1, FEB 2001		PREVIO	US EDITION MAY E	BE USED.	Page	of	2	Pages		

	CONTRACT DATA REQUIREMENTS LIST (1 Data Item)											
A. CONTRACT LINE ITEM NO. B. EXHI		T A	C. CATEGORY:	M OTHER X								
D. SYSTEM/ITEM C2BMC Spiral 8.2		E. CONTRACT/PR NO. HQ0147-12-D-0003		F. CONTRACTOR Lockheed Martin								
systems, diagrams, design docum written authorization of the Cont Technical data or computer soft be delivered with any restrictive	PRR. As re PDR. As re data and/o nentation paracting Off ware that is markings."	r Restricted I ackages, proficer." s not properly	significant updat Rights computer totypes, and/or m	ates. Ites. It								

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIB	I.I.		TEGONT:							
				TDI	NE SYMP	ОТН				_		
D. SYSTEM/ITEM			E. CONTRACT/PF			F. CONT	RACTOR			- 1		
C2BMC Spiral 8.2 HC				HQ0147-12-D-0003			Lockheed Ma	artin		-		
. DATA ITEM NO.	2. TITLE OF DATA ITEM 3. SUBTITE						LE					
A020	Architecture and S	ystem Eng	gineering Manag									
A AUTHORITY (Data Acquisition Document No.) DI-SESS-81785 5. CONTRACT REFERENCE SOW 4.9							6. REQUIRING OFFICE MDA/BC					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUI	NCY	12. DA	TE OF FIRST SU	BMISSION	14. DISTRIB	UTION				
	REQUIRED	As	Required		See Blk 1			b	COPIES			
See Blk 16		11. AS OF	DATE N/A		TE OF SUBSEQUE BMISSION See Blk 1	a. ADDRESSEE	Draft	Fin	al Repro			
			IVA		See Din 1		MDA/BCD					
16. REMARKS							MDA/BCE	1	_			
Block 4:	currently exists in	S8.2 KO		_								
If contained data	S8.2 COR											
otherwise, use th	ne format as dictated ed by the governmen	t by the Di	ione shall be no	govern	Searchable	d. Omess	S8.2 PM					
otherwise direct	ed by the government ification of posting t	nt, Subinis	sions snan de po	osicu io	I be made to	the	MDA/BCQ	1				
Repository. Not	intracting Officer (P	CO) the C	Contracting Office	cer Rer	recentative (COR) the	- 1 × 2 1 1 × 0 × 0 × 0 × 0 × 0 × 0 × 0					
Trade Order land	(s), and the S8.2 Pro	co), ille c	ager Receipt	of subm	ission must l	he	Searchable Repository					
Task Order lead	y the Government a	nd the nor	ting shall not be	e remos	ed from the	00	Searchable Repository	+				
	ository unless appro-			c remov	ed nom me			+	_			
Searchable Repo	ository unless appro-	ved by the	Government.					+				
LAW DI CECC S	81785 and shall be c	oneistant v	with the MDA S	System	Engineering			+	-			
Management Pla		1	_									
C2DMC Archite	ecture and Systems I	Engineerin	o Management	Plan - 1	provide as Gl	FLIAW		-				
	cture and systems i	Sugmeetin	g irranagement					+				
Proposal.								+		-		
A robitantura and		+										
Architecture and Systems Engineering Management Plan DI-SESS-81785 Use the following documents as guides to the structure, content, and emphasis in the ASEMP: Office of the Deputy Under Secretary of Defense for Acquisition and Technology, Systems and Software Engineering, Enterprise Development Systems								+				
								+				
								-		-		
Engineering Pla		+										
Engineering Plan Preparation Guide, Version 2.01. Washington, DC: ODUSD(A&T) SSE/ED, 2008DOC-3280.AA, SYSTEMS ENGINEERING PLAN (SEP),								+				
SE-PLAN-REV		TEMO E	GII I DEIGI I G	2				+		-		
SE-I EAR-REV	o, 15 Juli 2000.							+				
This document	will be developed us	sing the fir	al version prov	ided as	a deliverable	from the		1		-		
	contract, which, will							+	_	_		
	I for the initial deliv							-				
from the one wh	nich was initially pro	ovided as (GFI, and modifi	ed to m	eet this CDR	EL.		+				
requirement.			5					+				
								-				
The ASEMP sh	ould describe the co	ntractors a	pproach in the	followi	ng key areas:			1				
	Technical Requirem		97. T									
	affing and Organizat		ng					1				
c. Technical Ba	seline Management							1				
d. Technical Re								1				
e. Integration w	ith Program Manage	ement						+				
2.50								+				
(See Continuati	on Page)											
							15. TOTAL	0	0	0		
G. PREPARED B	v		H. DATE		I. APPROVE	D BY	250 9700004	J. DA				
	110		The second secon	1	5007-00500-00100-0010-00			12/00/2011				
8/18/2011 (b)(6)								12/09/2011				

16. REMARKS (Continued)

For these key areas, the ASEMP should provide details of the Contractor's Processes, Tools, Organization, and Organizational Interfaces for producing the services and products required by the Program. Relate the Contractor's technical and management processes described in the ASEMP to the analogous processes as described in the Government's SEP. The ASEMP should provide listings of all relevant Best Practices.

When details for selected processes are provided in separate plans, the contents of such plans should be summarized in the ASEMP. Likewise, relevant portions of Contractor Best Practices or other process/plan documents referenced in the ASEMP should be summarized in the ASEMP to provide an integrated description of the system engineering approach.

In addition to descriptions of the processes in the system engineering "V," the ASEMP shall Include details for the following:

a. Risk Management Process

b. System Security Concept

Appendix 1. Human Factors Engineering (HFE)

Appendix 2. Warfighter Involvement

Appendix 3. System Integration and Test Plan

Appendix 4. Long Range Flight Test and Target Planning

Appendix 5. System Verification Data

Appendix 6. Verification & Validation (V&V)

Appendix 7 Advanced Concepts

Appendix 8. Affordability

Block 8:

Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

Block 10 and 12: Submission/Frequency: Complete document first delivered at 120 Days after contract Award; update and deliver as required by the Government.

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings.

Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing "Limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior notification to the Contracting Officer.

Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking).

"Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation).

"Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIBI			TEGORY:	отн	ER				
			E. CONTRACT	A.850.1		F. CONT	RACTOR			\neg	
D. SYSTEM/ITEM			HQ0147		St	1. 00141	Lockheed			- 1	
	3MC Spiral 8.2		HQ0147	7-12-D-	.0003	3. SUBTITL				-	
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. 3081112	-			- 1	
A021	Analysis Report										
4. AUTHORITY (Data	Acquisition Document No.	,	5. CONTRACT REF		1 1		6. REQUIRING OFFICE	/DCC		- 1	
DI	-SESS-81785		SOW	par. 4.	6.1 and 4.10	0	CR/BC	BCC			
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DAT	E OF FIRST SUE	BMISSION	14. DISTRIBL				
N/A	REQUIRED	Bl	ock 16		Block 16		į.	b. COPIES			
8. APP CODE		11. AS OF 0	DATE		E OF SUBSEQUE	ENT	a. ADDRESSEE	Draft	Draft Fina		
			N/A		Block 16	i		50500	Reg	Repro	
16. REMARKS							Hunter Vaughn		1		
							S8.2 KO				
If contained data	a currently exists in	another for	mat then that fo	ormat is	acceptable;		S8.2 COR				
otherwise, use th	ne format as dictated	by the DI	D, which is the	governi	ment standar	d. Unless	S8.2 Program Manager				
otherwise direct	ed by the governmen	nt, submiss	ions shall be po	osted to	Searchable		MDA/BCE				
Repository, Not	ification of posting t	o the Searc	chable Reposito	ory shall	be made to	the	Searchable Repository				
Repository. Notification of posting to the Searchable Repository shall be made to the Procurement Contracting Officer (PCO), the Contracting Officer Representative (COR), the							MDA/DEL				
Task Order lead	(s), and the S8.2 Pro	gram Man	ager. Receipt of	of submi	ission must b	e					
acknowledged b	by the Government a	nd the post	ing shall not be	e remove	ed from the						
Searchable Rene	ository unless appro-	ved by the	Government.								
Scarcinoic rep	onitory amove appro-										
Block 4: If cont	ained data currently	exists in a	nother format th	hen that	format is acc	ceptable;					
otherwise use the	he format as dictated	by the DI	D, which is the	govern	ment standar	d. Unless					
otherwise direct	ted by the governme	nt, submiss	sions shall be p	osted to	Searchable						
Repository Not	ification of posting	to the Sear	chable Reposito	ory shall	be made to	the					
Procurement Co	ontracting Officer (P	CO), the C	ontracting Offi	icer Rep	resentative (COR), the					
Task Order lead	l(s), and the S8.2 Pro	ogram Man	ager. Receipt	of subm	ission must l	be					
acknowledged b	by the Government a	nd the pos	ting shall not be	e remov	ed from the						
Searchable Ren	ository unless appro	ved by the	Government.								
Scarchaole Rep	osnor, unios appro										
The Analysis R	eports shall capture	the archite	cture, design, a	nd dem	onstration/te	st results					
associated with	engineering develop	ment mod	els or prototype	es (ex:	Training Sup	port					
System (TSS))	developed under the	contract.	or results of spe	ecial stu	dies authoriz	ed under				-	
the contract Ir	addition the contra	ector shall	include hardwa	re softw	are configur	ations,	-	+		-	
lessons learned	and performance as	sessments.	and future train	ning sys	tem capabilit	ties		_		\vdash	
requirements re	commendations, and	l supportin	g engineering a	analysis	and recomm	ended		_			
alternative cour	ses of action for pro	viding the	capabilities wit	thin the	BMDS.			_	_		
								-			
Block 10 12 a	nd 13: Analysis Rep	orts shall h	e delivered for	each de	veloped cap	ability or		1			
	days after completic				St 60			1			
Study William 50	any control company							-	_		
(See continuation	on page)							-			
(See continuation	Lug-/										
										-	
								+		-	
						-	-	-			
								-	-	+	
										0	
						D DY	15. TOTAL	J. DA	TE 1	0	
G. PREPARED E	BY		H. DATE	- 1	I. APPROVE	:D RA		J. DA	NIE.		
(b)(6)			06/06/20	011	(b)(6)			12/09/2011			

17. PRICE GROUP

18. ESTIMATED
TOTAL PRICE

	CONTRA	CT DATA REQU	UIREMENTS LIST
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	M OTHER
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRAC HQ014	T/PR NO. 47-12-D-0003	F. CONTRACTOR Lockheed
with any restrictive markings. Technical data or computer software	re that is properly included	d on the data rights	assertion list incorporated into the contract shall NOT be delivered
this CDRL without prior notification	on to the Contracting Official data or computer softw	eer.	d 252.227-7014 shall NOT be delivered under or in conjunction with under or in conjunction with this CDRL be marked "Proprietary" (or
	RS 252.227-7013(a)(14) a		information, regardless of the form or method of the recording, of a
"Computer software" is defined at I	DFARS 252.227-7014(a)(4).	TAS
			×

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT L	INE ITEM NO.	B. EXHIB	IT	C. CATEGORY: TDP TM OTHER								
D. SYSTEM/ITEM			E. CONTRACT	2.5	S		RACTOR					
	BMC Spiral 8.2		HQ0147				Lockheed Ma	artin		- 1		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1100117	12 2	0005	3. SUBTITL						
A022	Spiral Capability V		n Plan (SCVP)			SCVP						
	Acquisition Document NoMSSM-81751	.)	5. CONTRACT REF		4.11.1		6. REQUIRING OFFICE MDA/BC					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUI	NCV	-	TE OF FIRST SUE	RMISSION	14. DISTRIB	UTION				
7. DD 230 REG	REQUIRED	0.00	lock 16		Block 16		b					
8. APP CODE		11. AS OF	DATE		TE OF SUBSEQU	ENT	a. ADDRESSEE	Draft	Fin	al		
Block 16					As Require	ed	MDA/BCE		Reg	Repro		
16. REMARKS		a c					Police Processor and the same	+				
	a currently exists in					d Hatana	MDA/BCD	+				
	ne format as dictated					d. Uniess	S8.2 KO	+				
	ed by the governmen					ata sa	S8.2 COR	\vdash				
Repository. Notification of posting to the Searchable Repository shall be made to the							S8.2 Program Manager	+				
Procurement Contracting Officer (PCO), the Contracting Officer Representative (COR), the Task Order lead(s), and the S8.2 Program Manager. Receipt of submission must be							Searchable Repository	-				
						e	MDA/BCQ					
	y the Government a			remov	ved from the		MDA/DEL					
Searchable Repo	ository unless approv	ved by the	Government.									
					5500 V21							
Block 4: The Ac	cceptance Plan shall	be prepare	d IAW DI-QCI	C-805	53A and							
DI-MISC-80711	A/T											
Completeness as	nd effectiveness of t	he Accept	ance Plans (incl	uding [Test Procedur	es) and				-		
	orts as well as the p											
	e spiral capability so							1				
	jective evidence use											
Block 8:			and the second		0.6	ishi						
Government rev	iew and approval (o	r disappro	val) and comme	ents wi	il be provided	within						
30 days after red	ceipt of each submitt	al unless o	otherwise specif	ied. II	the Governm	ent						
	mments, submit an u					itnin 30						
days after receip	ot of Government co	mments u	iless otherwise	specifi	ed.							
Block 10 and 12	C.							-				
	 quency: Complete d	agumant f	ret delivered at	final C	ritical Design	Review		1				
	ivered as required.		rst delivered at	Illiai C	Titical Design	i Keview,		-				
apaared and de								+				
IAW DI-MSSM	1-81751. The SCVP	shall be co	nsistent with th	e C2B	MC Build D S	Spiral		+		-		
Capability Verit	fication Plan.							+-				
12/								+				
(See Continuation	on Page)											
01												
O DDEDARES S	v		H. DATE		I. APPROVE	D RV	15. TOTAL	J. DA	TF 0	0		
G. PREPARED B	Y.				The Committee of the Committee of	D D1			2/09/20	.		
(b)(6)			200 (0.00)									

	CONTRA		UIREMENTS LIST	
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:		
A. CONTRACT EINE TENTIO	D. EXIIIDIT		M OTHER	
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRA	CT/PR NO. 147-12-D-0003	F. CONTRACTOR	Lockheed Martin
16. REMARKS (Continued)			ts assertion list incorpora	ited into the contract shall NOT be delivered
Technical data or computer softwa Rights" or "Restricted Rights" leg this CDRL without prior notificati	ends as specified in DFA	RS 252.227-7013 ar	assertion list incorporate d 252.227-7014 shall NO	d into the contract and containing "Limited OT be delivered under or in conjunction with
Under no circumstance shall techn any similar nonconforming markir		tware to be delivere	d under or in conjunction	with this CDRL be marked "Proprietary" (c
"Technical data" is defined at DFA scientific or technical nature (inclu			d information, regardless	of the form or method of the recording, of a
"Computer software" is defined at	DFARS 252.227-7014(a))(4).		

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT L	INE ITEM NO.	B. EXHIE	IIT	C. CATEGORY:	отн	:R						
			E. CONTRACT	/ (1997) (1997);			RACTOR					
D. SYSTEM/ITEM		r. colui	Lockheed Ma	rtin		- 1						
04-1770	BMC Spiral 8.2		HQ0147	7-12-D-0003	3. SUBTITL	3.111 - 10.10 - 10.00 - 10.00 (14.04.00)						
1. DATA ITEM NO. A024	2. TITLE OF DATA ITEM Small Business Pa		/Utilization			racting Reports						
71024									-			
	Acquisition Document No -MGMT-81642	.)	5. CONTRACT REF	OW Para 3.11		6. REQUIRING OFFICE MDA	MDA/SB					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DATE OF FIRST SUE	BMISSION	14. DISTRIB	UTION					
4.00mm-000000000000000000000000000000000	REQUIRED	В	lock 16	Block 16			b. COPIES					
8. APP CODE		11. AS OF	DATE lock 16	13. DATE OF SUBSEQUE SUBMISSION Block 16		a. ADDRESSEE	Draft	Fin	al Repro			
		В	IOCK TO	Dioex 10	MDA/BC							
16. REMARKS	a currently exists in	anothar fo	rmat then that for	armat is accentable:		MDA/SB	1					
If contained data	he format as dictated	the the D	In which is the	government standar	d Unless	S8.2 KO	1					
otherwise, use the	ted by the government	ot cubmic	sions shall be no	sted to Searchable	d. Omess	S8.2 COR						
otherwise direct	ification of posting t	o the Sea	sions shan oc po	ry shall be made to	the	S8.2 Program Manager	_					
Repository, Not	ontracting Officer (P	CO) the C	Contracting Office	er Representative (COR) the		_					
Procurement Co	l(s), and the S8.2 Pro	Octobra State Stat	1									
Task Order lead	by the Government a			-								
acknowledged to	by the Government a	nd the pos	Government	removed from the			_		_			
Searchable Rep	ository unless appro-											
DI OOK 1							1					
BLOCK 4:	chievements, benefit	e current	etatus and plans	related to proposed	initiatives		-					
Report actual ac	other small busines	s, current e utilizatio	n nledges inclu	ling efforts to:			-					
and progress on	pool of qualified sm	all busines	sees to rean the h	senefits of increased			-	_				
(1) Expand the	production of comp	an busine:	d niege norte in l	MDA acquired syste	ms		-	+	-			
competition for	Il businesses to serve	onems an	d sources in ord	er to mitigate the ris	ks of		-	-	-			
(2) Engage sma	ures in the supply ch	e as secon	a sources in ord	ty of supplies or ser	vices		+	-	-			
single point fail	vestments in the MD	A Consti	Dusiness Innova	tion Passagrah / Sma	11		-	-	_			
(3) Leverage in	vestments in the ML	A Small I	ousilies appropr	iata tachnologies int			-	-	-			
	ology Transfer prog	rams to tra	ansition appropr	iate technologies int	U		-	-				
operational or p	planned systems.						-	-				
			- to the Dian	Fast Deagram also in	aluda		-	-	-			
Participants in t	the DoD Comprehen	sive Subc	ontracting Fian	Il business veteran	oumed		-	-	_			
actual performa	ance on this contract	for subco	ntracting to: sma	a UI DZona small b	wicinece		-	-				
	service-disabled vet			s, HUBZone sman e	domess,		-	-	_			
small disadvant	taged business, wom	en-owned	sman business.				-	-	-			
	12 6 12						_	-	-			
BLOCK 10, 11	, 12 & 13:	of a Cuba	antracting Plan	Tact Program subm	it by end			-	-			
Participants in	the DoD Comprehen Apr & Oct. The repo	sive Subc	ontracting Fian	i annually for the six	months	3	-	-				
of month each	Apr & Oct. The repo	ort snam b	e Submitted Sem	i-aimuany for the siz	Months			-	-			
ending March	31 and the twelve mo	onuis enui	h sanastina pari	,. vd			-	-				
Reports are due	e 30 days after the cl	ose of eac	n reporting perio	ou.				_				
						15. TOTAL	0		0			
G. PREPARED E	ВҮ		H. DATE	I. APPROVE	D BY		J. DA	ATE				
(b)(6)				(b)(6)			1	2/09/2	011			
e states												
DD FORM 1	423-1, FEB 200	1	PREVI	OUS EDITION MAY	BE USED	. Page _	1_ 0	of 1_	Pages			

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)											
A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: TDP TM OTHER											
D. SYSTEM/ITEM C2BMC Spiral 8.2		E. CONTRACT HQ0147		F. CONTRACTOR	Lockheed Martin						
16. REMARKS (Continued)											
	140										
DD FORM 1422 1 FFR 2001					41						

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT LI	NE ITEM NO.	IT	C. CATEGORY: TDP TM OTHER								
D. SYSTEM/ITEM	r		E. CONTRACT	25500			RACTOR				
	MC Spiral 8.2		HQ0147		0003		Lockheed Ma	rtin			
1022501.00	2. TITLE OF DATA ITEM					3. SUBTITI	LE				
A025	Searchable Reposi					Integrate	ed Digital Environment				
	Acquisition Document No.	J	5. CONTRACT REF	SOW :	3 15		6. REQUIRING OFFICE MDA/BC				
	- IPSC-81437			Perforation African	2.0101110	MICCION	14. DISTRIBUTION				
7. DD 250 REQ	REQUIRED	10. FREQUI	lock 16	12. DATE	OF FIRST SUI		14. DISTRIBU	_			
LT		11. AS OF		13. DATE	OF SUBSEQU		a. ADDRESSEE		. COPIES		
Block 16		11. AS OF	N/A		Block 16			Draft	Reg	Repro	
16. REMARKS			101 121	TRAILTON OF	en in the second second		КО	_		_	
Block 4: Data I	tem Description (D	ID) refere	nces are for gui	dance on	ly. Contrac	ctor	COR			-	
	ble. This deliverab		written notificat	tion of ac	ccess to the		S8.2 Program Manager		_	_	
searchable reposi	itory with link addr	ess.					MDA/BC	-			
	JUGO 1994 19			namen inter			MDA/DEL			-	
There will be two	o (2) primary repos	itory types	: Contractor-ho	osted, and	CMD /4-6-	ionar A		-	_		
Government-hosted. The contractor-hosted repositories consist of the SMR (deficiency)							-	-			
and ARBTS (configuration management) databases. The Contractor will grant											
MBA/BC-authorized Government personnel (including support contractors with a valid need) with read access at Contractor facilities to such data and documentation. The								-	-		
need) with read a	ted repository shall	he indexe	d and categorize	ed with a	nnronriate	access		-			
Government-nos	overnment will mai	ntain nerr	d and categorize	ninister tl	his renosito	rv. and		-			
controls. The Go	rite access to desig	nated Con	tractor personne	el to unlo	ad and und	ate this					
senesitory For h	oth repository type:	the Con	tractor is respon	sible for	posting tec	hnical		_			
documentation a	nd CDRL deliverab	oles which	should be inclu	ded but r	not be limite	ed to:		 			
documentation a	nd object deliveral		(-11-11-11-11-11-11-11-11-11-11-11-11-11								
a. Architecture E	Engineering artifacts	S									
b. Facility and m	nission equipment d	rawings, s	ystem hardware	and soft	ware drawi	ngs, and					
	PLs, schematics, et										
c. Technical data											
d. Procedures											
e. Software spec	s and versions										
f. Logistics Man	agement Informatio	on and Ma	intenance Data								
	d inventory tracking	g lists									
h. Work orders											
i. Miscellaneous	data such as preser	ntations, ar	nalyses, white pa	apers							
j. Review Packa	ges (DR, CDR, PD	R, SRR, P	edigree Review,	, Log Bo	ok Review,	CDP)					
k. ICDs											
1. Schedules	1921 10										
m. Obsolescence											
	ng and EVM data										
o. Security docu											
p. Data rights do											
q. Performance		on in this	renository								
	for all documentati in possession of the									-	
t All informal d	ata items deliverab	les (je: of	ficial email direc	ction)				-			
	al documentation	10.01	nomi cinan dile					-	-	-	
	proposal document	ation (eve	en if not exercise	ed)						-	
	92.750	actori, (CV					15. TOTAL	0		0	
G. PREPARED B	Y		H. DATE	1	. APPROVE	D BY		J. DA	AIE		
(b)(6)			08/03/20	012 (b)(6)			08/01/2012			

		CONTRAC	CT DATA REQU	JIREMENTS LIST	
A. CONTRACT LINE ITEM NO.	B. EXHIE	IT	C. CATEGORY:	OTHER	
D. SYSTEM/ITEM C2BMC Spiral 8.2		E. CONTRACT		F. CONTRACTOR	Lockheed Martin
from HQ0006-02-9-0002 which will	be the sta abase for	rting point for t	this deliverable and	will be provided as GF	based upon the versions provided as reference I. The Contractor shall provide weekly updates iral Technical Baseline and these updates shal
Block 8: Government review and approval (o specified. If the Government provid Government comments unless other	es any cor	nments, submit			eccipt of each submittal unless otherwise ments within 30 days after receipt of
Contract termination on electronic m	edia in a l	ormat agreed-to	o with the Governn	ent. Searchable reposito	copy of the data 6 months prior to and at ory will be implemented and maintained on the related efforts for historical purposes.

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT L		B. EXHIB	****	C. CATEGORY: TDP TM OTHER X								
	010		A							_		
D. SYSTEM/ITEM			E. CONTRACT			F. CONT	RACTOR Lockheed Ma	etin				
1. DATA ITEM NO.	2BMC S8.2		HQ0147	-12-L)- 0003	3. SUBTITU	A THE REAL PRINCIPLE OF THE PROPERTY.	run	_	\dashv		
A026	DoD Architecture		ork Document	tation		N/A						
			5. CONTRACT REF	EDENCE		L	6. REQUIRING OFFICE					
	Acquisition Document No. AGMT-81644B		DESCRIPTION OF THE PROPERTY OF		ragraph 4.1		MDA	/BC				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUI			ATE OF FIRST SUE	BMISSION	14. DISTRIBU	-77912421				
LT	REQUIRED		e Blk 16		See Blk 10			b. COPIE				
8. APP CODE	ENT	a. ADDRESSEE		Fina	ı							
Α	A TRANSPORT OF THE AND EAST OF	Draft	Reg	Repro								
16. REMARKS	MDA/BCD	0	0	1								
Block 4:							S8.2 PCO	0	0	1		
f contained data currently exists in another format then that format is acceptable;							S8.2 COR	0	0	1		
otherwise, use t	he format as dictat	ted by the	DID, which i	s the	government		S8.2-1/3/5 PM	0	0	1		
standard. Unless otherwise directed by the government, submissions shall be posted to Searchable Repository. Notification of posting to the Searchable Repository shall be made to the Procurement Contracting Officer (PCO), the							MDA/BCQ	0	0	1		
							Searchable Reposito		1	0		
							S8.2-1/3/5 TO Lead	0	0	1		
							MDA/BCE	0	0	1		
	d the posting shall by the Governme		emoved from ti	ne se	агспавіе Кер	ository						
iniess approved	by the Governme	ant.										
This document	will be developed	using the	final version	of the	Build D							
specifications p	rovided as a delive	erable fro	m the previous	s OT	A contract, w	hich,						
will be the start	ing point for this d	leliverabl	e and will be p	rovio	led as GFI fo	r the						
initial deliverab	le for this CDRL.	This del	iverable will e	volve	from the on	e which						
was initially pro	ovided as GFI, and	modifie	d to meet this	CDRI	_ requiremen	ıt.						
	11212				6.1 B :							
88.2-5: This do	cument will be de-	veloped t	ising the final	versio	on of the Bui	Id D			_			
specifications, v	which, will be the I for the initial del	starting p	for this CDP1	Thi	able and Will	will				_		
provided as Gr	one which was in	itially pr	ovided as GFI	and	modified to r	neet this				_		
CDRL requiren		ilitally pi	ovided as GI1,	anu	modified to i	neet uns				_		
CDICE requirem	iciii.								\vdash			
DI-MGMT-816	44B, Build D spec	cification	S							_		
	tur moder 4 unit rott 20 two 10로 (Feb. Tri							-				
Block 8:										_		
	ment review and a									_		
	30 days after rece							-	-	_		
	ent provides any c									_		
	mments within 30	days afte	er receipt of Go	overn	ment comme	ents				_		
unless otherwis	e specified.											
\$8.2-3: Govern	ment review and a	nnroval	or disapprova	l) and	comments v	vill be		-				
	1 45 days after reco							-		_		
Government approval if comments not received within 45 days unless otherwise specified. If the Government provides any comments, submit an update												
incorporating Government comments within 30 days after receipt of Government							-					
comments unless otherwise specified.									-			
2							_					
(Cont.)						15. TOTAL	1	1	7			
G. PREPARED BY H. DATE I. APPROVED BY					Total American	J. DA	TE	-				
(b)(6)								17				
12.02.12.0			05-23-20	17	. 4.141			25	May 20	117		
			100000000000000000000000000000000000000	EVITO			-	_				

CONTRACT DATA REQUIREMENTS LIST (1 Data Item) A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: X 0010 A OTHER TDP D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR C2BMC S8.2 HO0147-12-D-0003 Lockheed Martin

16. REMARKS (Continued)

S8.2-5: Government review and approval (or disapproval) and comments will be provided within 45 days after receipt of each submittal unless otherwise specified. Government approval if comments not received within 45 days unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

BLOCK 9: Distribution authorized to the Department of Defense and U.S. DoD contractors only (Software Documentation) (May 23, 2017). Other requests shall be referred to MDA/BC, Bldg 5224 Martin Road, Redstone Arsenal, AL 35898.

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

Block 10/12/13:

S8.2-1: Baseline the software and hardware architecture for final delivery as a CDRL to support the requirements associated with each of the TRRs and SRR. C2BMC capability installations, network, information assurance components as well as critical configuration elements of the system for each site shall incorporate the necessary changes based on verification activities. Subsequent submittals will be provided as required based on approved changes to the program.

Deliveries shall be posted to the Searchable Repository at TRR #1 and 30 days prior to TRR #3, and SRR.

- S8.2-3: Initial delivery at 90 days after contract award. Submission/Frequency: Subsequent submittals will be provided as approved changes occur to the program as required.
- S8.2-5: Draft 30 days prior to ESRR, and ESRR 2; final 30 days prior to PDR.

"Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."

"Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT I		B. EXHIE	770	C. CATEGORY:	отн	Technical Data			
	010		A		- 11200	7.07			_
D. SYSTEM/ITE			E. CONTRACT		F. CONT	RACTOR Lockheed Ma	rtin		- 1
	BMC Spiral 8.2		HQ0147	7-12-D-0003	3. SUBTITL		tin		-
1. DATA ITEM NO. A029	2. TITLE OF DATA ITEM Software Product		eation (SPS)			ource Software and O	bject (Code	
	A Links December No.		5. CONTRACT REF	EBENCE		6. REQUIRING OFFICE			
	Acquisition Document No -IPSC-81441A	.,,		SOW Para 4.12 and 4.16.1.2			/BC		- 1
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU		12. DATE OF FIRST SU		14. DISTRIBU			
DD	REQUIRED		e Blk 16	See Blk 1			b	. COPIES	
8. APP CODE	-	11. AS OF	DATE	13. DATE OF SUBSEQU	ENT	a. ADDRESSEE		Final	
A APP CODE	F	11. AG OI	N/A	See Blk 1	6	Was retracted that below in retract	Draft	Reg	Repro
16. REMARKS				300,231		MDA/BCE	0	0	1
						S8.2 PCO	0	0	1
Block 4:	ta currently exists	in anothe	er format then t	that format is acce	ntable:	S8.2 COR	0	0	1
thorwise use	the format as dicta	ted by the	e DID which i	is the government	plaole,	S8.2-1/3 PM	0	0	1
standard Unles	ss otherwise direct	ed by the	government, s	submissions shall l	be	Searchable Reposito	1	1	0
posted to Searc	hable Repository.	Notificat	ion of posting	to the Searchable		MDA/BCQ	0	0	1
Repository sha	ll be made to the P	rocureme	ent Contracting	g Officer (PCO), the	ne	S8.2-1/3 TO Lead	0	0	1
Contracting Of	ficer Representativ	ve (COR)	, the Task Ord	ler lead(s), and the		MDA/BCD	0	0	1
S8.2-1/3 Progra	am Manager, Rece	ipt of sub	omission must	be acknowledged	by the				
Government an	ository								
unless approve	d by the Governm								
			7 11-1	etin					
This CDRL wi	ll consist of three	Parts as d	escribed belov	V:					
Don't This as	rt describes the BN	ADS COL	RMC Model's	(BCM) functions a	nd				
Part I. This pa	include algorithm	logic des	cription for each	ch C2BMC function	on being				
modeled. The	document reference	es the B	CM requireme	nts for Spiral 8.2-	l.				
modered. The	document referen	co me b	Citi requireme						
Part II. This pa	art describes the M	1&S tools	s and databases	s, as applicable, us	ed to				
stimulate the ta	actical code during	develop	ment, integrati	on testing, and ver	rification				
testing.		0 250							
1775									
Part III. BCM	Source and object	code							
The Contractor	r-provided docume	entation s	hall give insig	ht into software, d	ata, and				
deliverables.	Supporting BCM d	locument	ation shall full	y and accurately d	escribe				
the delivered s	oftware source coo	ie and ex	ecutables.						
Dlask 9, C9 2	1: Government rev	riew and	approval (or d	isapproval) and co	mments				
will be provide	ed within 30 days	after rece	int of each sub	mittal unless othe	rwise				
specified Gov	ernment approval	if comme	ents not receive	ed within 30 days	unless		_	_	
otherwise spec	ified. If the Gove	ernment p	provides any co	omments, submit a	in update		_	-	-
incorporating (Government comn	nents with	hin 30 days aft	er receipt of Gove	rnment				
comments unle	ess otherwise spec	ified.						-	
			907 922	The state of the s	711.1		-	-	
S8.2-3: Govern	nment review and	approval	(or disapprova	al) and comments	will be		+-	-	-
provided withi	in 45 days after rec	ceipt of e	ach submittal t	iniess otherwise sp	orwice		+-	-	-
Government a	pproval if commer the Government pr	ns not re	cerved within a	+3 days uniess our submit an undate	CI WISC		-	-	
incorporating	Government comm	nents wit	hin 30 days aft	ter receipt of Gove	rnment		+-	-	
	ess otherwise spec		iiii 55 days are	p. 0. 0010			+	-	
(See Continua							1	1	7
	1.4.2. 1100-1100-1100			1	- D D''	15. TOTAL	J. D.	_	/
G. PREPARED	ВҮ		H. DATE	I. APPROV	ED BA				CONTROL TO
(b)(6)				(b)(6)			31	Mar 2	2016
				OUG EDITION ASS	, DE LIGER), Page	1	of 2	Pages
DD FORM 1	423-1, FEB 200	דנ	PREV	IOUS EDITION MAY	DE OSEL	, raye _			- lugo

| CONTRACT DATA REQUIREMENTS LIST (1 Data Item) | A. CONTRACT LINE ITEM NO. | 0010 | B. EXHIBIT | C. CATEGORY: | TDP _____ TM ____ OTHER | Technical Data | D. SYSTEM/ITEM | E. CONTRACT/PR NO. | F. CONTRACTOR | C2BMC Spiral 8.2 | HQ0147-12-D-0003 | Lockheed Martin | Lockheed | Lockhee

16. REMARKS (Continued)

BLOCK 9: "Further dissemination only as directed by MDA/BC, Bldg 5222, Martin Rd, Redstone Arsenal, AL 35898 or higher DoD authority."

Wildering I'ms document communication data misse expect is remissed, in the party of the party o

2751, et seq.) of the Export Administration Act of 1979 (Title 50 8.5.C., App. 2401 et seq.), as amended. Florations of

Block 10/12/13: Submission/Frequency:

S8.2-1: Deliver 60 days prior to end of Period of Performance (PoP).

S8.2-3:A Initial Release shall be delivered at SRR and Final Release is delivered 10 days after completion of Technical Declaration Capability (TCD).

"Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."

"Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

"Computer Software, algorithms, and documentation shall include:

- Computer software and/or algorithms source code, object code/executable code;
- Software design description (SDD);
- Interface Design Description (IDD);
- Algorithm Description Document (ADD);
- Libraries required to compile the software and/or modeling; and
- Software User's operating manual(s) for computer software and algorithms."

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT	LINE ITEM NO.	B. EXHIBI		CATEGORY:	ОТН	ER			
D. SYSTEM/ITE	M		E. CONTRACT/PI	NO. 100 NO. 10		RACTOR			- 11
	BMC Spiral 8.2	ľ	HQ0147-1		1.00.00	Lockheed Ma	ırtin		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		11001171	2 0 0003	3. SUBTITE	THE TRANSPORT OF THE PROPERTY	(0.5100)		
A030	Software Develop		SDP)		SDP	-			
	Acquisition Document No 0700, DI-IPSC-81		5. CONTRACT REFERE	ENCE OW 4.17.1		6. REQUIRING OFFICE MDA	/BC		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	ICY 1:	2. DATE OF FIRST SI	JBMISSION	14. DISTRIBI	UTION		
LT	REQUIRED		equired	Draft: CI		0.0000000000000000000000000000000000000	1	. COPIES	;
B. APP CODE	-	11. AS OF D		3. DATE OF SUBSEQ	UENT	a. ADDRESSEE		Fir	nal
A			N/A	SUBMISSION Final: SF	RR		Draft	Reg	Repro
16. REMARKS			171			MDA/BCD		7.555 M	
	ta currently exists in	another for	mat then that for	mat is accentable		MDA/BCE			
ii contained da	he format as dictated	t by the DII	which is the go	wernment standa	rd Unless	S8.2 KO		_	
otherwise, use t	ted by the governme	nt oubmissi	one shall be nost	ad to Searchable	iu. Omess	S8.2 COR	_		
otherwise direct	tification of posting	nt, Submissi	babla Danasitan	chall be made to	the	S8.2 Program Manager	_		_
Repository. No	iffication of posting	CO) the Care	nable Repository	Papragentative	(COP) the		_		
	ontracting Officer (P		MDA/BCQ	-	_				
	d(s), and the S8.2 Pro			-	-	-			
	by the Government a		MDA/DEL	-	-	-			
Searchable Rep	ository unless appro			-	-	-			
						-			
Block 4:							_	_	-
	-81427A as follows:								
	nat is acceptable.		1 4 2	· ·					_
Paragraph 4.2 a	and its sub paragraph	s should be	focused on softw	are maintenance	and				
development ar	nd how they are cond	ducted in pa	rallel along with l	Information Assi	irance				
updates.									
Include the foll	owing for the Softw	are Develop	ment Plan:						
A. Metrics									
B. Software De	velopment Organiza	itions mainte	enance of Level 3	CMM/CMMI c	ertification				
C. Build Conte									
D. Managemen	t approach to major	supplier sof	tware developme	nt and modificat	ions for				
fielded software	e for sustainment.								
E. Software Re	use Documentation	(SLOC cour	its, functionality,	and language)					
F. Identification	n of safety critical so	ftware							
G. DEVELOPN	MENT								
1) DEFECT CO	ONTAINMENT: De	escribe how	Defect Containm	ent is tracked (i.	e.,				
	f in which software						_		
found in, and in	n which software dev	elopment p	hase the defect w	as introduced) a	nd percent		_		1
of defects foun	d in the sane phase a	s introduced	i measured as a p	ercent of all defe	ects		-	_	1
tracked.)							+		1
	ATION OF SOFTW	ARE RISK	S: Describe what	specific method	ls are used		-	-	
to identify risks	s to the software dev	elopment ar	d sustainment pr	ocess, including	extent to		+	_	
which such me	chanisms involve ac	tual softwar	e developers, and	reporting to and	review		+	-	1
	on of senior manager		umestreturus (teru ≜ provinsi¥te galiitet	a la mai receive de proposition			+	+-	-
3) HIGH RISK	MODULES: Descr	ribe how Hi	gh-Risk modules	are identified an	d what		+	-	
	reduction activities			-	-	-			
associated risk	reduction detirities	15.150		-					
(See Continua	tion Page)					+		_	
(See Continua	non rage)						1		
						15. TOTAL	0		(
G. PREPARED	ВҮ		H. DATE	I. APPROV	ED BY		J. DA	ATE	
b)(6)			8/19/2011	(b)(6)			13	2/09/2	011
			The second second second	State of the					

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)										
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP TM OTHER								
D. SYSTEM/ITEM C2RMC Spiral 8.2		RACT/PR NO. F. CONTRACTOR 100147-12-D-0003 Lockheed Martin								

16. REMARKS (Continued)

- 4) EARLY DEFECT IDENTIFICATION; Describe what specific methods, such as structured peer reviews (a.k.a., Fagan Inspections), how the success of such methods are tracked, what techniques are utilized for estimating defects, and how such estimations are utilized to estimate the number, for example, of structured peer reviews needed
- 5) COMPLEXITY, RELIABILITY, READINESS, & MATURITY: Describe what specific methods are utilized, and when, to determine and track software: module and architectural complexity; reliability; readiness for test, and for delivery; and, maturity growth

G PROCESS

- 1) PROCESS EFFECTIVENESS: Describe what specific techniques, if any, are utilized to measure and track the effectiveness of underway software development processes, and how such measures of effectiveness are utilized
- 2) PROCESS IMPROVEMENT: Describe which specific processes are planned for improvement; how such processes are identified; how improvement progress is measured and tracked; and how, specifically, bottom-line enhancements of cost, schedule, and quality arising form such improvements are measured and tracked
- 3) METRICS: Describe metrics used to track software development and maintenance, including metrics providing insight to functional availability, integration progress, and defect status (e.g., history, aging, Burn-down-planning, etc.)
- 4) SOFTWARE DEVELOPMENT AND TEST EMPLOYEE STABILITY: Describe what specific techniques, if any, are utilized to anticipate, measure and track the voluntary departure from the organization, and what measures are taken to anticipate and mitigate impact of such departures

The SDP will be developed using the final version provided as a deliverable from the precious OTA contract, which will be the starting point for this deliverable and will be provided as GFI for the initial deliverable for this CDRL. This deliverable will evolve from the one which was initially provided as GFI, and modified to meet this CDRL requirement.

Block 8:

Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

IAW DI-MCCR-80700. The Contractor provided documentation shall provide insight into software, data, and deliverables. This information shall include all supporting Software Development Folder (SDF) artifacts. Supporting documentation shall fully and accurately describe the delivered software source code and executables, and its associated requirements baseline and test reports.

(1 Data Item)

Form Approved OMB No. 0704-0188

A. CONTRACT	LINE ITEM NO.	B. EXHII	BIT	C. CATEGORY:	. 07	HER X					
	10		A	TDP TN							
D. SYSTEM/ITE			E. CONTRAC		F. CON	TRACTOR	ckheed Ma	etin			l
C2B	MC Spiral 8.2-1		HQ014	17-12-D-0003	-			17. PRICE GROUP			
1. DATA ITEM NO.	2. TITLE OF DATA ITEM	A			3. SUBTIT			vi			
A033	Software Transit	ion Plan			C2BMC		ransition F	rian			18. ESTIMATED
4. AUTHORITY (Date	Acquisition Document No	2.)	5. CONTRACT R			6. REQUIRIN		W 63			TOTAL PRICE
DI	-IPSC-81429A		S	OW Para 4.17.3.1			MDA				
7. DD 250 REQ	9. DIST STATEMENT	10, FREQU		12. DATE OF FIRST S	UBMISSION	14.	DISTRIBU				
LT	REQUIRED	Se	ee Blk 16	See Blk				ı	COPIES	5	
B. APP CODE	F	11. AS OF	DATE	13. DATE OF SUBSECTION	DUENT	a, ADD	RESSEE	Draft	Fir	nal	
A			N/A	See Blk	16				Reg	Repro	
16. REMARKS						MDA/BO		0	0	1	l
Block 4:						S8.2-1 P	CO	0	0	1	
f contained da	ta currently exists	in anothe	er format ther	that format is acc	eptable;	S8.2-1 C	OR	0	0	1	l
otherwise use	the format as dicta	ited by th	e DID, which	is the governmen	ıt	S8.2-1 P	M	0	0	1	
standard Linle	ss otherwise direct	ed by the	government	submissions shall	l be	Searchab	le Reposito	1	1	0	l
posted to Searce	chable Repository.	Notifica	tion of postin	g to the Searchabl	e						1
Renository sha	Il be made to the I	rocurem	ent Contracti	ng Officer (PCO).	the						1
Contracting Of	fficer Representati	ve (COR), the Task O	rder lead(s), and th	ne S8.2-1						1
Program Mana	ger. Receipt of su	bmission	must be ack	nowledged by the							1
Government at	nd the posting shal	I not be r	removed from	the Searchable R	epository				+	1	1
unless annrove	d by the Governm	ent.						+	_	_	1
umess approve	· · · · · · · · · · · · · · · · · · ·					-		+	+	_	1
Purpose for C2	BMC Planner: To	o docume	ent the Contra	ctor's plan to trans	sition the			+	+	+	1
C2BMC Plann	er software and or	perationa	plans at each	n fielding locations	s, as			-	+	+	1
annlicable to i	include software in	stallation	n, plan conve	rsion, update, chec	k-out,			-	-	-	1
verification an	d validation activi	ties for u	ser acceptanc	e, and training.				-	+	+-	-
								-	+	-	-
Block 8: Gove	rnment review and	d approva	al (or disappro	oval) and commen	ts will be			-	-	+	-
provided withi	in 30 days after red	ceipt of e	ach submittal	unless otherwise	specified.				1	-	4
Government a	pproval if commen	nts not re	ceived within	30 days unless of	nerwise					-	
specified Ift	he Government pr	ovides at	ny comments.	submit an update							1
incorporating (Government comm	nents wit	hin 30 days a	fter receipt of Gov	ernment						
comments unle	ess otherwise spec	ified.									
				or control of the con	222						
BLOCK 9: "F	urther dissemination	on only a	s directed by	MDA/BC, Bldg 5	222.						
Martin Rd, Re	dstone Arsenal, A	L 35898	or higher Do	D authority."							
											1
	This is a summer or		emmour tout	more experiences	E						1
tile ritino tomp	on comeiner (F	-			1.4				1		1
_	The state of the		-					+	+	+	1
violations of t	mese export inns	ne suoje.				_		+	+		1
Disseminate ii	r accordance with	provision	13 01 000 01	rective bassiness		-		-	+	+	1
	DO EDIAN VAN BE TIME			· cnn				+	+-	+	-
Block 10, 12-	13: Submission/Fr	equency:	Deliver 90 d	ays prior to SKK.				+-	+-	+-	
								+-	+-	+	4
								-	+-	-	-
(Cont.)									-	-	4
											4
											_
											_
						15. TOTAL		1	1	4	
G. PREPARED	RV		H. DATE	I. APPRO	VED BY			J. D	ATE		1
				(b)(6)				1/	2 Dec	2014	
(b)(6)			12 De	c 14				319	Dec	2014	
	4 PPD 00	0.1	ppr	VIOUS EDITION MA	AV RE LISE	D	Page		of	Pag	es
DD FORM	1423-1, FEB 20	UI	PRE	VIOUS EDITION WI	T DE USE		. ago				SSOUL.

	CONTRAC	T DATA REQU (1 Data Iter	DIREMENTS LIST
A. CONTRACT LINE ITEM NO.	B. EXHIBIT A	C. CATEGORY:	OTHER X
D. SYSTEM/ITEM C2BMC Spiral 8.2-1	E. CONTRACT HQ014	/PR NO. 7-12-D-0003	F. CONTRACTOR Lockheed Martin
16. REMARKS (Continued)			
	nentation packages, prot		software shall not be incorporated into the design of any odels simulation thereof under this contract without the prior
"Technical data or computer soft be delivered with any restrictive	tware that is not properl markings."	y included on a c	data rights assertion list incorporated into the contract shall NOT
"Under no circumstances shall te "Proprietary" (or similar Noncon	echnical data or compute forming marking(s))."	er software to be	delivered under or in conjunction with this CDRL, be marked
			×

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT L	INE ITEM NO.	B. EXHIB	T		ATEGORY:								
				TC			OTHER						
D. SYSTEM/ITEN			E. CONTRACT			F. CONT	CONTRACTOR						
C2E	3MC Spiral 8.2		HQ0147	-12-I	D-0003		Lockheed Martin						
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITL	E						
A034	Software Transitio	n Plan											
	Acquisition Document No. IPSC-81429A	,	5. CONTRACT REF		: ara 4.17.3		6. REQUIRING OFFICE MDA	/BC					
7. DD 250 REQ	9. DIST STATEMENT	MISSION	14. DISTRIB	UTION									
,, 55 200	REQUIRED	10. FREQUE	Once		Block 16		100000000000000000000000000000000000000	Ь	. COPIES				
B. APP CODE		11. AS OF D	ATE		ATE OF SUBSEQU		a. ADDRESSEE		Fin	al			
Block 16			N/A	SI	UBMISSION N/A			Draft	Reg	Repro			
16. REMARKS			IN/ZX		14/11		MDA/BCD	\vdash	1.00				
							Transaction (West)	_		-			
Block 4:				0000044			BCD PM	\vdash	_				
	currently exists in a						COR KO	-	-				
	ne format as dictated					d. Unless	(100m)	-		-			
	ed by the governmen					•	Searchable Repository	1					
	fication of posting to						MDA/BCQ	\vdash					
	ntracting Officer (Po												
	(s), and the S8.2 Pro					e							
acknowledged by	y the Government as	nd the post	ing shall not be	remo	ved from the								
Searchable Repo	sitory unless approv	ed by the	Government.										
	089 0559	17.1											
IAW DI-IPSC-8	1429A and shall be	consistent	with the PL-SA	-002	5 (if available)	, and		\vdash					
	ted Logistics Suppor							-					
Consolidation Pl								1		-			
Consondation 1	ian.							-					
Block 8:								-	-				
	iew and approval (o	r dicanneau	al) and comma	nte wi	Il he provided	within		\vdash		-			
Government rev	iew and approval (o	raisapprov	di and comme	ad C	ni be provided	within		-					
	eipt of each submitt												
	eceived within 30 da												
	mments, submit an u					ithin 30							
days after receip	t of Government con	mments un	less otherwise s	pecifi	ed.								
Block 12:													
Final due 30 day	s prior to SRR.												
								\vdash					
								\vdash					
								+	-	-			
								\vdash					
								-	-				
								\vdash		-			
								\perp					
							15. TOTAL	0	0	0			
G. PREPARED BY	ν		H. DATE		I. APPROVE	D BY		J. DA					
	•					NAME OF THE OWNER		. 100.000.0000					
b)(6)			7/27/11		(b)(6)			12	2/09/20	11			

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)											
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:									
			OTHER								
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRAC HQ014	T/PR NO. 17-12-D-0003	F. CONTRACTOR	Lockheed Martin							
16. REMARKS (Continued)											
)											
DD FORM 1423-1, FEB 200	1			Page	of 1 Page						

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

	INE ITEM NO.	B. EXHIB		The second property of the second	regory:	отн	ED X	2					
	010		A	TDP			En			_			
D. SYSTEM/ITEM			E. CONTRACT		Carrage and the second	F. CONT	RACTOR Lockheed Ma	i.n		- 1			
	3MC Spiral 8.2		HQ0147	/-12-D-	0003	0.0000000		run		-			
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITL	*			- 1			
A035	Software Installation	on Pian				58.2-1 11	nstallation Plan						
	Acquisition Document NoIPSC-81428A	.)	5. CONTRACT REF	FERENCE	7.3.1		6. REQUIRING OFFICE MDA/BC						
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DAT	E OF FIRST SUB	MISSION	14. DISTRIBL	TION					
LT	REQUIRED	SEE	BLK 16		SE BLK 1	6		b					
8. APP CODE	D	11. AS OF I	DATE		E OF SUBSEQUI	ENT	a. ADDRESSEE	06	Fin	al			
A	Б		N/A	505	SEE BLK	16		Draft	Reg	Repro			
16. REMARKS							MDA/BCD	0	0	1			
Block 4:							MDA/BCO	0	0	1			
	currently exists in				7		S8.2-1 PCO	0	0	1			
	ne format as dictated							0	0	1			
	ed by the governmen						S8.2-1 PM	0	0	1			
	tification of posting						MDA/BCQ	0	0	1			
							Searchable Reposit	1	1	0			
	d(s), and the S8.2 Pro					be							
	y the Government as ository unless approv		Charles and the contract of th	e remove	a from the								
Scarchable Repo	ository unless approv	ve by the C	overmient.							-			
Block 8:										-			
	iew and approval (o	r disappro	val) and comme	ents will	be provided	within		_		-			
	eipt of each submitt								_				
	eceived within 30 da												
	mments, submit an u	프리네티아 아이들 아이를 모르는	그림에 가는 가지 않는데 이 보다 했습니다. 그렇게										
days after receip	t of Government un	less otherv	vise specified.										
	ibution authorized to				200								
	(January 24, 2017).			eferred to	(MDA/BC), Bldg							
5222, Martin Ro	oad, Redstone Arsen	al, AL 358	98"										
			4.00			2.							
WINGHING I	nio accumentation			91		Æ							
the rains Export	Common Act (Title)	22, 0 1010	, 500 270 7 , 61	seq.) or	are Empore								
7 diministration 7	ter or 1979 (Title 5)	- Clorelly 1	ippi Dio Fotobi	4177 do da	_								
VIOIUMOND OF MIN													
Disseminate in a	iccordance with pro-	1010110 01	OOD DIIGGE .		 					-			
Block 10/12/13	: Deliver at Ship Rea	adiness Re	view (SRR). Fi	inal prod	uct delivery	60 days				-			
prior to PCB.	a care com the constant of mean control and a second			•						\vdash			
										-			
See continuous p	page									-			
										-			
										\vdash			
										\vdash			
							15. TOTAL	1	1	6			
G. PREPARED B	Y		H. DATE	1	. APPROVE	D BY		J. DA	TE				
0)(6)			Ī	(1	b)(6)			30	Jan 2	017			
DD FORM 14			Name and the second		2013 21	DE LIGED			500000				

	CONTRA	ACT DATA REQU	JIREMENTS LIST
A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT	C. CATEGORY:	v.
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRA	CT/PR NO. 147-12-D-0003	F. CONTRACTOR Lockheed Martin
			shall not be incorporated into the design of any systems, diagrams, ander this contract without the prior written authorization of the
Technical data or computer softwar with any restrictive markings.	re that is not properly inc	luded on a data rights	s assertion list incorporated into the contract shall NOT be delivere
Under no circumstances shall techn similar Nonconforming marking(s)		ftware to be delivered	d under or in conjunction with this CDRL, be marked "Proprietary"
			*

(1 Data Item)

Form Approved OMB No. 0704-0188

A. CONTRACT I	INE ITEM NO.	B. EXHIE	311	C. CA	P TM	отн	ER					
D. SYSTEM/ITE	м		E. CONTRACT	/PR NO	D.	F. CONT	RACTOR					
	BMC Spiral 8.2		HQ0147				Lockheed Ma	rtin		- 1		
1. DATA ITEM NO.	2. TITLE OF DATA ITEN	1				3. SUBTITL	E					
A036	C2BMC Software		nce Plan			SMP						
4. AUTHORITY (Data DI-	Acquisition Document No -MCCR-80700).J	5. CONTRACT REF		ara 4.17.5		6. REQUIRING OFFICE MDA	/BC				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DA	TE OF FIRST SU	BMISSION	14. DISTRIBUTION					
	REQUIRED	1	Once		Block 16			b				
8. APP CODE		11. AS OF	DATE		TE OF SUBSEQUIBMISSION	ENT	a. ADDRESSEE	Draft	Fin	ial		
Block 16			N/A	30	Block 16		Drait	Reg	Repro			
16. REMARKS							MDA/BCE					
Block 4:							MDA/BCD					
	a currently exists in	another fo	rmat then that fo	ormat i	s acceptable;		S8.2 KO					
otherwise use t	he format as dictated	by the Di	ID, which is the	Gover	nment standa	rd. Unless	S8.2 COR					
otherwise direct	ed by the Governme	ent, submis	ssions shall be p	osted t	o Searchable		S8.2 Program Manager					
Repository Not	ification of posting	to the Sear	chable Reposito	ory sha	ll be made to	the	Searchable Repository					
Procurement Co	ontracting Officer (P	CO), the C	Contracting Offi	cer Rep	oresentative (COR), the	MDA/BCQ					
Task Order Lea	d(s), and the S8.2 Pr	rogram Ma	mager. Receipt	of subn	nission must l	be						
acknowledged b	by the Government a	ind the pos	sting shall not be	e remov	ved from the							
	ository unless appro											
Scarcinatic rep	contory united appro	, ,										
The SMP shall	be prepared IAW C2	2BMC Inte	egrated Logistic	s Plan (PL-SA-0025) and						
	re Development Pla				The state of the same and	· water water						
C2DMC Softwa	ne Bevelopment i ii											
Block 8:												
	view and approval (c	or disappro	val) and comme	ents wi	Il be provided	within						
30 days after re	ceipt of each submit	tal unless i	otherwise specif	fied. Go	overnment ap	proval if						
comments not r	eceived within 30 da	avs unless	otherwise speci	fied. If	the Governm	ent			\vdash			
provides any co	mments, submit an	undate inc	ornorating Gove	ernmen	t comments v	vithin 30		-	-	-		
	pt of Government co							-	_			
days after receip	pt of Government ec	minicins u	mess other wise	speem				-	\vdash			
Block 10, 12-13	1.							-	\vdash			
	quency: 30 days pri	or to SRR	Once					-	+-			
Submission/Fie	quency. 30 days pri	or to sicio	Once					-	-	-		
								-	-	-		
								-	\vdash	-		
								-	\vdash	\vdash		
								-	-	\vdash		
l)								-	-	\vdash		
								-	\vdash	\vdash		
								-	+	\vdash		
										\perp		
										\square		
							15. TOTAL -	0	0	0		
G. PREPARED BY H. DATE I. APPROVED BY						J. DA	ATE					
(b)(6) 8/19/2011 (b)(6)							E	2/09/2	011			
(2)(0)			8/19/20	11	(3)(0)				2.0712	~		
						DE LICED	Deed	1 -	4 1	Doggo		

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)										
A. CONTRACT LINE ITEM NO.	B. EXHIBIT C. CATEGORY: TDP TM OTHER									
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT HQ014		F. CONTRACTOR	Lockheed Martin						
16. REMARKS (Continued)										

(1 Data Item)

Form Approved OMB No. 0704-0188

	-		_					ntract/PR No. listed in Block I	Officer for the C	ontracting C	overnment Issuing Co
1		OTHER X					TA	B. EXHIBIT C. CATEGORY:		INE ITEM	CONTRACT L
1							TOP	Α			
			n	ad Mart	Lockheed !	F. CONTI		E. CONTRAC			SYSTEM/ITEM
17. P	-	иси				5.0110717	7-12-D-0003	HQ012		C2BM	
				Ant-i-		3. SUBTITLE		6 02 122 E	F DATA ITEM	100000000000000000000000000000000000000	DATA ITEM NO.
				hetrics	e and Quality Meti	Software		Study/Services	cal Report	Technic	A037
18.	-	_		CF	6. REQUIRING OFFICE		renewor.	1			
	- 1		CD	MDA/B		nd 6 1 6		5. CONTRACT RI			AUTHORITY (Data
11	-	_		DISTRIBUT			graphs 4.17.6.3 a			MISC-80	DI-N
-11	-	COPIES		DISTRIBUT	14. 0001	Service Control of the Control of th	12. DATE OF FIRST S	o. FREQUENCY See Blk 16	TATEMENT IRED	9. DISTS	DD 250 REQ
1 -		Fina	- 1	E -	a. ADDRESSEE		13. DATE OF SUBSEC	1. AS UF DATE	13000		LT
-	Dones	0	Draft			500-1-01V	SUBMISSION		F		APP CODE
-	Repro	Reg			NADA /DCE		See Blk	N/A			A
-	- 1		_		MDA/BCE						REMARKS
-	1				MDA/BCQ	epidore,	that format is acc	another format then	tly exists i	a current	contained data
4	1				PCO	t	is the governmen	d by the DID, which	at as dictat	he forma	herwise, use th
	-1				COR	be	submissions shall	by the government,	ise directe	s otherw	andard Unless
		1	1	epositor	Searchable Repo	e	to the Searchable	otification of postin	pository.	hable Re	sted to Search
	1				MDA/BCD	the	g Officer (PCO),	curement Contraction	le to the P	I be mad	enository shall
1						ie S8.2	der lead(s), and th	(COR), the Task Or	resentativ	icer Rer	ontracting Off
1					-		owledged by the	nission must be ack	eint of sul	ier Rec	ontracting Off
1	\vdash					epository	the Searchable Re	ot be removed from	sting shall	d the no	overnment on
							am 70-704-47-37-47-77-17-17-1	1	Governme	hy the	dess approved
-	-	_						**	Governing	1 by the	ness approved
4						surance	Rev A MDA Ass	MDA-QS-001-MAI	re 4245 01	Direction	look A: MDA
						diane	0059 and	PM-0005, PR-PM	A 0007	Directiv	lock 4: MDA
							0037, and	PIVI-0003, FR-FIVI	M-0007,		
										813	I-MISC-8050
							all active TOs	ne information from	neising all	and areas	
							an active 1 Ga.	ic information from	prising an	ort com	enver one rep
7						surance	D Day A MDA As	MDA-QS-001-MA			
1						is item	enectations for the	for description of	e docume	Keterenc	applicability: F
-	1					the	Il he approved by	for description of e	graph 3.1.3	P) parag	rovision (MA
	-					tile	iii be approved by	Metrics provided sh	MAP Cor	in these	
-1	-										overnment.
-	-					sede.					
_						ooos the	ent plan. The reco	antitative Managen	C2BMC (007 the	AW PL-PM-0
						0005 the	IAW the PL-PM-	ned and disposed of	will be reta	is plan v	enerated by th
							2BMC Records	nd the PR-PM-0059	ment plan	Manager	C2BMC Data N
									e.	rocedure	Aanagement P
											- 11
							222				Block 8:
					-	provided	comments will be	or disapproval) and	d approva	view and	iovernment re
-	+					If the	nerwise specified.	submittal unless of	ceint of ea	after rec	vithin 30 days
-	+					vernment	incorporating Go	its, submit an updat	any comm	rovides a	lovernment pr
-	-					otherwise	comments unless	eipt of Government	avs after re	nin 30 da	omments with
_	-							THE PARTY OF THE PROPERTY CHECKEN STAND	1		pecified.
											on .
						sion of	ter initial submiss	ormat is approved a	Contractor	and 13. (Block 10, 12 a
						bsequent	Government. Su	and accepted by the	is reviewe	5DAC)	traft format (1
						ose of the	h following the cl	last day of the mon	elivered th	all be de	uhmiccione ch
	_								circied u	mii oc de	uominaanona an
	-	-									
-	+	-									
-	-	-									
2	5	1	1	→	15. TOTAL						
		TE	J. DA			VEDBY	I. APPRO	H. DATE		RY	
											G PREPARED
	014	/07/20	01				(b)(6)	7/23/			G. PREPARED E b)(6)

		(1 Data Iten	n)
A. CONTRACT LINE ITEM NO.	B.EXHIBIT A	C. CATEGORY:	OTHER X
D. SYSTEM/ITEM C2BMC	E. CONTRAC HQ014		F. CONTRACTOR Lockheed Martin
16. REMARKS (Continued)			
subject month-end. This initial	format, once approved,	will support month	hly submissions through TRR#1.
day of the month following the	ubsequent revision to be close of the subject mon	approved 45 days nth-end.	activities 30 days after SRR to support fielding and test safter SRR. Subsequent submissions shall be delivered the last
Technical data or computer soft be delivered with any restrictive	tware that is not properly e markings.	y included on a dat	ata rights assertion list incorporated into the contract shall NOT
Technical data or computer soft containing "Limited Rights" or delivered under or in conjunction	"Restricted Rights" lege	ends as specified in	rights assertion list incorporated into the contract and in DFARS 252.227-7013 and 252.227-7014 shall NOT be on to the Contracting Officer.
Under no circumstance shall tec "Proprietary" (or any similar no	chnical data or computer onconforming marking).	software to be de	elivered under or in conjunction with this CDRL be marked
"Technical data" is defined at D recording, of a scientific or tech	DFARS 252.227-7013(a) nnical nature (including o	(14) and means recomputer software	ecorded information, regardless of the form or method of the edocumentation).
"Computer software" is defined	at DFARS 252.227-701	4(a)(4).	
5			

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

(b)(6)					(b)(6)			12	2/09/20	011			
	T.					7.0189/F0							
G. PREPARED B	Υ	H. DATE I. APPROVED BY						J. DA					
							15. TOTAL	0	0	0			
(see continuation	n page)												
Block 14. Deliv	er electronically to	all address	ees.										
		a takan na mataya na na ma											
provided quarter	rly or upon request.												
	3: Draft format shall	be deliver	ed within 30 DA	AC. A	udit reports sh	nall be							
			1 14 20 20 20										
CDRL is for info	ormational purposes	only.											
Block 8:										\Box			
D1 1 6									_				
•Details of the	r mangs							_		\vdash			
•Brief summa •Details of the		i.						-	_	$\vdash\vdash$			
A THE RESIDENCE OF THE PROPERTY OF THE PROPERT	ry of the audit repor									\vdash			
	person who conduct							-		\vdash			
	it conducted/Purpos	e of the au	dit					-		\vdash			
•Date of the a	udit							_					
Audit Reports m	ust include, at a mir	mnann, th	Tollowing.					_		-			
A. Jis D.	wat include at ai-	simum di	s following:					-		\vdash			
Searchable Kepo	ository unless approv	ved by the	Government.					-					
				remov	ed Hom the					-			
	y the Government a									\vdash			
	(s), and the S8.2 Pro								-				
	ntracting Officer (Po									\vdash			
	ification of posting t					the	Dear charles repository			\vdash			
	ed by the governmen						Searchable Repository						
	ne format as dictated					d. Unless	S8.2 Program Manager						
	currently exists in	another fo	rmat then that for	ormat i	s acceptable.		\$8.2 COR						
Block 4:							S8.2 KO						
16. REMARKS							MDA/BCQ						
Block 16				SU	Block 16			Draft	Reg	Repro			
8. APP CODE		11. AS OF	DATE		TE OF SUBSEQU		a. ADDRESSEE		Fir	-			
	REQUIRED	В	lock 16		Block16			ь					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DA	TE OF FIRST SUE	BMISSION	14. DISTRIBU	JTION		-			
DI-I	MISC-80508 B			SOW	4.17.8		MDA	BCQ		- 1			
4. AUTHORITY (Data	Acquisition Document No.	J	5. CONTRACT REF	ERENCE			6. REQUIRING OFFICE						
A039	Addit Report									- 1			
F 11 (V.) - 11 (10)	Audit Report					and an even politic							
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITE	The state of the s						
	BMC Spiral 8.2		HQ0147				Lockheed Martin						
D. SYSTEM/ITEM	И		E. CONTRACT	PR NO).	F. CONT	RACTOR						
A. CONTRACT L	INE ITENTINO.	B. EARIE	11.1	TD.	PTM	отн	ER						

	CONTR	ACT DATA REQU	IREMENTS LIST	
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:		
D. SYSTEM/ITEM	E. CONTRA	ACT/PR NO.	F. CONTRACTOR	B 00 0000 000
C2BMC Spiral 8.2	HQ0	147-12-D-0003		Lockheed Martin
C2BMC Spiral 8.2 16. REMARKS (Continued) Technical data or computer softwa with any restrictive markings. Technical data or computer softwa Rights" or "Restricted Rights" lege this CDRL without prior notification. Under no circumstance shall technically similar nonconforming marking	re that is not properly includends as specified in DFA on to the Contracting Official data or computer softig). ARS 252.227-7013(a)(14) ding computer software	147-12-D-0003 cluded on a data rights led on the data rights a .RS 252.227-7013 and ficer. ftware to be delivered) and means recorded documentation).	assertion list incorporate ssertion list incorporate 252.227-7014 shall NO under or in conjunction	Lockheed Martin Ited into the contract shall NOT be delivered into the contract and containing "Limited of the delivered under or in conjunction with with this CDRL be marked "Proprietary" (or of the form or method of the recording, of a

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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 I	LINE ITEM NO.	B. EXHIB	Т	C. CATEGORY:	ОТН	IER				
D. SYSTEM/ITE	м		E. CONTRACT/	Andrew British		ONTRACTOR				
	BMC Spiral 8.2			-12-D-0003		Lockheed Martin				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTITE	LE				
A041	A041 Configuration Management (CM) Plan CM Plan									
	Acquisition Document No	J	5. CONTRACT REFE	SOW 4.18		6. REQUIRING OFFICE MDA	6. REQUIRING OFFICE MDA/BC			
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DATE OF FIRST SU	BMISSION	14. DISTRIB	UTION			
	REQUIRED	(Once SRR DATE 13. DATE OF SUBSEQUENT SUBMISSION N/A				b	. COPIES	3	
APP CODE		11. AS OF D				a. ADDRESSEE		Fin	nal	
Block 16							Draft	Reg	Repro	
16. REMARKS						MDA/BCE				
Block 4:						MDA/BCD				
If contained data	a currently exists in	another for	mat then that for	mat is acceptable;		S8.2 KO				
	he format as dictated				d. Unless	S8.2 COR				
	ed by the governmen					S8.2 Task Order Lead				
	ification of posting t				the	S8.2 Program Manager				
	ontracting Officer (P					MDA/BCQ				
	(s), and the S8.2 Pro					Searchable Repository				
	by the Government a					MDA/DEL				
	ository unless appro-									
Detail Training	,,									
Block 8:										
	iew and approval (o	r disapprov	al) and commer	its will be provided	within		_			
30 days after red	ceipt of each submitt	al unless o	therwise specifie	ed. Government ap	proval if		_	_		
comments not re	eceived within 30 da	vs unless o	therwise specific	ed. If the Govern	nent		_		-	
provides any co	mments, submit an u	indate inco	rnorating Gover	nment comments v	vithin 30		+			
	ot of Government co				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-	_		
days after receip	of Government co	mmems un	iess other wise sp	peerried.			+	_	-	
Tachnical data	or computer software	that is not	properly includ	ed on a data rights	assertion		-		-	
	l into the contract sh						-	_	-	
list incorporated	i into the contract sit	an ivoi oc	delivered with	any restrictive man	KIIIG3.		-	_	-	
Taskeisal data	or computer software	that is pro	nerly included o	on the data rights as	sertion		-	_		
	l into the contract an						_			
	fied in DFARS 252.						-		-	
	unction with this CI						-	_		
	unction with this CL	IKL WILIIO	it prior notificati	on to the Contracti	ng					
Officer.								_		
Unda	nstance shall technic	al data ==	omputar as A	re to be delivered	nder or in					
	h this CDRL be mar	kea Propr	letary (or any s	miliar noncomorm	ing					
marking).										
60m 1 1 1 1	nt 1.6	00 050 000	7012/2/14	J						
	" is defined at DFAF				ahniaal					
	gardless of the form			of a scientific of te	chincai					
nature (includin	g computer software	document	ation).							
WG		EADO 252	227 7014/ 3/45							
Computer soft	ware" is defined at D	FARS 252	.227-7014(a)(4)	•						
						15. TOTAL	0	0	0	
G. PREPARED B	Y		H. DATE	I. APPROVE	D BY		J. DA	TE		
b)(6)			6/28/201	(b)(6)			-10	2/09/20	011	
5)(0)		12	./09/20	J11						

17. PRICE GROUP

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)									
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	MOSSA MATERIA						
	15 00050405	TDP TM					_		
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT HQ0147	7-12-D-0003	F. CONTRACTOR	Lockheed M	lartin		- 1		
16. REMARKS (Continued)									
							- 1		
							- 1		
							- 1		
							- 1		
							- 1		
							- 1		
							- 1		
							- 1		
							- 1		
							- 1		
DD FORM 1423-1, FEB 200	1				Page	of 1	Pages		

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate [0704-0188]. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT			(SO)	C. CATEGORY: A TOP TM OTHER Engineering Data						
		. 38				TRACTOR				
D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CON HQ0147-12-D-0003			F. CONT	Lockheed Martin						
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		HQ0147	-12-	D-0003	2 01107171		ırtın		
National						Executal	ble and Source Code			
	Acquisition Document No. IPSC-81441A	1	5. CONTRACT REF		e agraph 4.3.2		6. REQUIRING OFFICE	/BC		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUI			ATE OF FIRST SUB	MICCION	32.07.2			
DD	REQUIRED		BLK 16	12. 0	SEE BLK		14. DISTRIB	100 3346331700		
8. APP CODE		11. AS OF		13. D	ATE OF SUBSEQUE		- ADDRESSES	В	COPIES	_
A	F	11. 40 01	N/A SEE BLK 16				a. ADDRESSEE	Draft	Fin	
16. REMARKS			19/73		SEE BER	10	MDA/DCD		Reg	Repro
	ained data currently	evicte in	another format t	han tl	aat format is		MDA/BCD	0	0	1
	rwise, use the forma					ant	MDA/BCE MDA/BCO	0	0	1
	s otherwise directed						S8.2 COR	0	0	1
	sitory. Notification						S8.2 PM		0	
	ent Contracting Office						Searchable Repository	0	1	0
	Order lead(s), and t						S8.2 TO Leads	0	0	1
	ledged by the govern						36.2 10 Leaus	0	U	- 1
	sitory unless approv		The second contract to	ii iiot	be removed ne	nn the		-		
Scarenable Repo	sitory unless approv	ed by the	Government.							_
For reference and	d clarification of DI	IPSC-814	ΙΔ1Δ:							_
	the following applie		7.17 - 51-51.7-5	ide an	id software eve	cutables				-
	C, 3rd Party softwar									-
	e but not limited to:									-
	lidation and analysis									-
to the Searchable		o, titio ondi	n be denvered to	, the c	30 veriment an	a postea				
										_
For S8.2-3 only:	This shall be delive	ered to the	Government via	a CD/	DVD delivery	and				
	archable Repository.									
Block 8: Govern	ment review and ap	proval (or	disapproval) an	d cor	nments will be	provided				
	fter receipt of each s					provided				
	vides any comments					resubmit				
	fter receipt of Gover					resumme				
	27 20 (1. C. F. T. H. T. T. T. L. T. T. C. T			all parties						
Block 9: "Furthe	r dissemination only	as directe	ed by MDA/BC.	Bldg	5222, Martin	Rd.				
	il, AL 35898 or high							_		-
			[4]							_
WARRING - III	is document contain	3 teemnet	ii data whose ex	port i	resureted by	ine i i i i i		-		_
Corport Control 7	ner (Phile Sar Union		, er sequi) as the			-		_		_
CONTRACTOR OF THE PARTY OF THE	Vicioi, Epp. \$161		The state of the s	-				-	_	
are andject to set	ere eriminai penaid	es. 5 isse.	minute in accord	unee	with provision	OF BOD				_
-										-
	341					Į.		-		
								-		-
(Con't)										
						13				
						i	15 TOTAL	-	1	
G. PREPARED BY	/		H. DATE		I. APPROVED	RY	15. TOTAL	J. DA	TE	6
A CONTRACTOR OF THE CONTRACTOR										
b)(6)			9/19/201	6	(b)(6)	145		12	Oct 20	016

17. PRICE GROUP

(1 Data Item)

A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT	C. CATEGORY:	OTHER	Engineering Data	
0010	A	TOPTW	OTHER		
D. SYSTEM/ITEM	E. CONTRAC	T/PR NO.	F. CONTRA	CTOR	
C2BMC Spiral 8.2	HQ014	47-12-D-0003		Lockheed Martin	

16. REMARKS (Continued)

Block 12:

S8.2-1: Deliver ten (10) days after engineering release 3 (ER3)

S8.2-3: Deliver ten (10) days after TRR.

TO-16 Only: S6.4 TSS and S8.2 -1 TSS software executables and source codes will be delivered 30 days after completion of S8.2-1 TSS Ship TIM(s).

TO-16 Only: S8.2-3 TSS software executables and source codes will be delivered 30 days after completion of S8.2-3 TSS Ship TIM(s).

TO-16 Only: S8.2-1 DTS software executables and source codes will be delivered 10 days after the completion of S8.2-1 DTS Test Completion TIM.

TO-16 Only: S8.2-3 DTS software executables and source codes will be delivered 10 days after S8.2-3 DTS TRR.

Blocks 10/13:

S8.2-1: Deliver subsequent submissions ten (10) days after the engineering release to the MDIOC in December 2012 and ten (10) days after the completion of Cycle 2 testing.

S8.2-3: Deliver subsequent submissions ten (10) days after the completion of SRR and within 10 days of completion of Technical Capability Declaration (TCD) as annotated in the program schedule.

TO-16 Only: S6.4 TSS and S8.2-1 TSS software executable code will be delivered 30 days after each completion of the S8.2-1 TSS Ship TIM and Troubleshooting Procedure (TP) release to TSS sites.

TO-16 Only: S8.2-3 TSS software executable code will be delivered 30 days after each completion of the S8.2-3 TSS Ship TIM and Troubleshooting Procedure (TP) release to TSS sites.

TO-16 Only: The final version of the S8.2 -1 DTS and S8.2-3 DTS software executables and source codes will be delivered upon completion of the TO-01 S8.2-1 and TO-14 S8.2-3 Technical Capability Declarations (TCD). Additionally, the contractor shall deliver any update to the S8.2-3 DTS software executables and source code that requires cycle 2 testing.

"Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."

"Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

"Computer software" is defined at DFARS 252.227-7014(a)(4).

"Computer Software, algorithms, and documentation shall include:

- Computer software and/or algorithms, source code, object code/executable code;
- Software Design Description (SDD);
- Interface Design Description (IDD);
- Algorithm Description Document (ADD);
- Libraries required to compile the software and/or modeling, and;
- Software User's operating manual(s) for computer software and algorithms."

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHII			T A	C. CA	ATEGORY:	отн	Engineering Dat	a			
D. SYSTEM/ITEM		E. CONTRACT	PR NO).	F. CONT	RACTOR					
	BMC Spiral 8.2		HQ0147			10.11.000000000000000000000000000000000	Lockheed Martin				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1100111	12.0	. 0003	3. SUBTITL				\neg	
						2 1 2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Description Document	(DDD)			
	Acquisition Document No. MCCR-80700	.)	5. CONTRACT REF		agraph 8.0		6. REQUIRING OFFICE MDA	6. REQUIRING OFFICE MDA/BC			
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	EQUENCY 12. DATE OF FIRST SUBMISSION			14. DISTRIBU	TION				
DD	REQUIRED	See	Blk 16 See Blk 16				b. COPIES				
8. APP CODE		11. AS OF E	ATE 13. DATE OF SUBSEQUENT			a. ADDRESSEE		Fin	al		
A	D	3	N/A See Blk 16					Draft	Reg	Repro	
16. REMARKS						MDA/BCD	0	0	1		
Block 4:							MDA/BCO	0	0	1	
	currently exists in	another for	mat then that fo	ormat i	s acceptable;		MDA/BCE	0	0	1	
	ne format as dictated					d. Unless	S8.2 PCO	0	0	1	
	ed by the governmen						S8.2 COR	0	0	1	
	ification of posting t					the	S8.2-1 PM	0	0	1	
							Searchable Reposit	0	0	1	
	(s), and the S8.2-1 P						S8.2-1TO Lead	1	1	0	
	y the Government a										
Searchable Repo	sitory unless appro-	ved by the	Government.								
11000000000000000000000000000000000000		**************************************									
The information	derived from this C	DRL will	be used in the d	levelop	ment of other						
deliverables, but	not considered to b	e a separat	e requirement. I	Howev	er this inform	ation will					
	arately in a report fo		The second section of the second section is a second								
0 10 Paris 10 Cart 1 € 0 20 Cart 1 Cart 1 Cart	AND THE PARTY OF T										
The Display Des	scription Document	shall conta	in:								
For S8.2-1:											
1. An introduction	on that describes the	purpose a	nd scope of the	docum	nent, a display	design					
overview includ	ing a description of	the UI dev	elopment appro	ach, ar	nd a high leve	1					
overview of the	contents included in	the Spiral	8.2 Style Guide	e.							
2. A Desktop De	esign section that de	scribes the	C2BMC Deskt	op, the	Landmark pa	anels, the					
Banner, and the	Menu bar.										
	each operational dis										
containing a gen	neral description of t	he display	layout and purp	ose, d	isplay fields,	and user					
interactions and	controls.										
	2 style guide (previo										
	onal display describ	ed in the d	ocument, the in	format	tion shall be f	urnished					
in the following	form:										
 Description 											
-Window Image	e(s)										
- Display Acces											
	ons/Control, includir		II 16000								
	ntrols/Statistics/Filt		licable)								
	nmands (as applicat	ole)								-	
- Field Descripti										\vdash	
(See Continuation	on Pages)						15. TOTAL	1	1	7	
G. PREPARED B	Y		H. DATE		I. APPROVE	D BY		J. DA			
(b)(6)	-									,,, I	
22 Feb 2017 (b)(6)					22 Feb 2017						

17. PRICE GROUP

18. ESTIMATED
TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item) A. CONTRACT LINE ITEM NO. **B. EXHIBIT** C. CATEGORY: **Engineering Data** OTHER 0010 A TDP D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR C2BMC Spiral 8.2 HQ0147-12-D-0003 Lockheed Martin 16. REMARKS (Continued) Block 8: S8.2-1: Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. If the Government provides any comments, submit an update incorporating-Government comments within 30 days after receipt of Government comments unless otherwise specified. BLOCK 9: "Distribution authorized to the Department of Defense and U.S. DoD contractors only (Software Documentation) (February 22, 2017). Other requests shall be referred to (MDA/BC, Bldg 5224 Martin Road, Redstone Arsenal, AL 35898)." Block 10/12/13: S8.2-1: First Submission due at CDR. Second and third submissions due 3 months and 6 months post CDR. Subsequent submissions due 3 months after conclusion of Development Cycle 10, 30-days prior to TRR 1, 30 days post TRR 2 and 30-days prior to SRR. Final delivery due NLT 30 Apr 17. "Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer." "Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings." "Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))." "Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the

A. CONTRACT	LINE ITEM NO.				C. CATEGORY: TDP TM OTHER Engineering Data					
D. SYSTEM/ITE			12/12/							
						TRACTOR				
1. DATA ITEM NO.	BMC Spiral 8.2		HQ014	7-12-D-0003		Lockheed Martin				
	2. TITLE OF DATA ITEN			3. SUBTIT						
A044	Computer Softwar		End Items		Softwar	e Data/Documentation				
	Acquisition Document No -MCCR-80700).J	5. CONTRACT RE SOW 4.	FERENCE 13.1, 4.17.6.1, 4.1	8.1.1	6. REQUIRING OFFICE MDA	/BC			
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQU	ENCY	12. DATE OF FIRST SE	JBMISSION	14. DISTRIBU	JTION			
DD	NEGOINED	SEI	EBLK 16	SEE BLK	16		Ь	COPIES	3	
8. APP CODE	F	11. AS OF	DATE	13. DATE OF SUBSEQ SUBMISSION	UENT	a. ADDRESSEE	T		inal	
Α			N/A	SEE BLK	16	1.9-540/03/07/03/07/04/03	Draft	Reg	Repro	
16. REMARKS				•		MDA/BCD	0	0	1	
Block 4: If conta	ained data currently	exists in a	nother format th	nen that format is ac	ceptable;	MDA/BCE	0	0	-	
otherwise, use th	he format as dictated	by the DI	D, which is the	government standa	rd. Unless	MDA/BCQ	0	0		
otherwise direct	ed by the governmen	nt, submis	sions shall be po	osted to Searchable		S8.2 PCO	0	0		
Repository. Not	ification of posting t	o the Sear	chable Reposito	ory shall be made to	the	S8.2 COR	0	0		
Procurement Co	ntracting Officer (Po	CO), the C	ontracting Offi	cer Representative (COR), the	S8.2 PM	0	0		
Task Order Lead	d(s), and the S8.2 Pro	ogram Ma	nager. Receipt	of submission must	be	Searchable Reposit	1	1	(
acknowledged b	y the Government ar	nd the pos	ting shall not be	e removed from the		S8.2 TO Leads	0	0	1	
Searchable Repo	ository unless approv	ved by the	Government.			30.2 TO Leads	0	U	,	
IAW DI-MCCR	-80700. The Contrac	stor provide	Lad dansan sarah							
insight into softs	ware, data, and deliv	arables T	his information	aball include all						
supporting Softw	vare Development F	older (SD)	C) artifacta Com	snaii include ali						
documentation s	hall fully and accura	taly dasar	be the deliver	porting						
code, the build p	process for the execu	toble and	ibe the delivere	d software source						
build/generation										
requirements bas	process, Installation seline and test report	s.	n process, and	its associated						
Source and object	ct code is necessary	for indepe	ndent V&V and	l for delivery of						
product. All sour	rce software and obj	ect code a	nd associated da	ata/documentation						
and deliver IAW	DI-MCCCR-80700	. This doc	umentation sha	ll provide insight						
into software, so	ftware build environ	ment/defi	nition/instructio	ns, SW Installation						
definition and in:	structions, scripts, co	onfiguratio	ons files, data, a	nd deliverables.			-	-	_	
This information	shall include all sup	porting S	oftware Develo	pment Folder (SDF)		-	-		
artifacts.							\rightarrow	-		
					1		-	-		
Block 8: Govern	ment review and app	proval (or	disapproval) an	d comments will be						
provided within :	30 days after receipt	of each su	ibmittal unless	otherwise specified.			-			
If the Governmen	nt provides any com	ments, the	contractor shall	I correct the submit	tal and					
resubmit within	30 days after receipt	of Govern	ment comment	s unless otherwise s	pecified.		-			
\$8.2-3 Only: Gov	vernment review and	l approval	(or disapproval) and comments wi	II ba					
provided within	45 days after receipt	of each si	bmittal unless	otherwise specified	ii be					
Government appr	roval if comments no	ot received	within 45 days	s unless otherwise o	necified					
If the Governmen	nment									
comments within	30 days after receip	ot of Gove	rnment.	meorporating Gover	innelit					
					-					
See Continuation	n Pages)				ŀ					
DDEDARED BY	,		T., = -	1		15. TOTAL	1	1	7	
S. PREPARED BY		1	H. DATE	I. APPROVE) BY		J. DAT	E		
)(6)			9/19/2010	(b)(6)			12 (Oct 20	16	

17. PRICE GROUP

(1 Data Item)

A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT	C. CATEGORY:	OTHER	Engineering Data	
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRAC HQ014	T/PR NO. 47-12-D-0003	F. CONTRA	CTOR Lockheed Martin	

16. REMARKS (Continued)

BLOCK 9: "Further dissemination only as directed by MDA/BC, Bldg 5222, Martin Rd, Redstone Arsenal, AL 35898 or higher DoD authority."

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

Block 10, 12, and 13:

S8.2-1: Deliver the source code and executables at Engineering Release 3 (ER 3) two weeks prior to CDR. Subsequent submission of the source code and executables shall be following the Engineering Release to MDIOC in December 2012 and 10 days after the completion cycle 2 testing. Deliver the SDFs 10 days after the completion of cycle 2 testing.

S8.2-3: Deliver the source code and executables documentation in concert with the source code and executables (A042). Deliver the SDF artifacts 45 days prior to TRR, updated SDF artifacts 45 days prior to SRR, and updated artifacts upon completion of Technical Capability Declaration (TCD). TO-16 Only: S6.4 TSS and S8.2-1 TSS Software Development Folder (SDF) artifacts will be delivered 30 days following S8.2-1 TSS Ship TIM(s).

TO-16 Only: S8.2-3 TSS Software Development Folder (SDF) artifacts will be delivered 30 days following S8.2-3 TSS Ship TIM(s).

TO-16 Only: S8.2-1 DTS Software Development Folder (SDF) artifacts will be delivered 10 days after the completion of S8.2-1 DTS Test Completion TIM.

TO-16 Only: S8.2-3 DTS Software Development Folder (SDF) artifacts will be delivered 45 days prior to S8.2-3 DTS TRR, updated SDF artifacts 45 days prior to S8.2-3 DTS SRR, and updated artifacts upon completion of TO-14 S8.2-3 Technical Capability Declaration (TCD).

"Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer."

"Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings."

"Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

"Computer software" is defined at DFARS 252.227-7014(a)(4).

"Computer Software, algorithms, and documentation shall include:

- Computer software and/or algorithms, source code, object code/executable code;
- Software Design Description (SDD);
- Interface Design Description (IDD);
- Algorithm Description Document (ADD);
- Libraries required to compile the software and/or modeling; and

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:					отн	ER					
D. SYSTEM/ITEM	м		E. CONTRACT	T/PR NO	3	F. CONT	TRACTOR				
	BMC Spiral 8.2		HQ0147		THE ASSET		Lockheed Martin				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM	i	1100117	, 12 0	, 0005	3. SUBTITE	DAVE EA OCTABLE			\neg	
A048											
4. AUTHORITY (Data Acquisition Document No.) See Block 16 5. CONTRACT REFERENCE SOW 4.18.2, 4.18.1.2 & 6.3.1					.3.1	6. REQUIRING OFFICE MD	A/BC				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUI	ENCY	12. DA	14. DISTRIE	BUTION	UTION				
	REQUIRED	As	required As required					t	;		
8. APP CODE Block 16		11. AS OF	DATE 13. DATE OF SUBSEQUENT SUBMISSION			a. ADDRESSEE	Draft	Fir	Repro		
16. REMARKS							MDA/BCI				
If contained data	currently exists in	another for	mat then that fo	ormat is	s acceptable;		8.2 COR				
	ne format as dictated					d. Unless	8.2 KO				
	ed by the governmen	-		100			8.2 Program Manager				
	ification of posting t					the	Searchable Repository				
	ntracting Officer (Po						MDA/BCQ				
	(s), and the S8.2 Pro						MDA/BCE				
	y the Government a						MDA/BCD				
Searchable Repo	ository unless approv	ed by the	Government.								
_	3.5										
Block 4: IAW D	I-CMAN-80640C a	nd DI-SES	SS-81732								
Block 8:								1			
Government rev	iew and approval (o	r disappro	val) and comme	ents wil	l be provided	within					
	eipt of each submitt							1			
provides any comments, submit an update incorporating Government comments within 30											
days after receipt of Government comments unless otherwise specified.								1			
								1			
Technical data o	r computer software	that is no	t properly include	ded on	a data rights a	assertion		1			
	into the contract sha							+			
								1		-1	
Technical data o	r computer software	that is pro	perly included	on the	data rights as:	sertion		1		\vdash	
list incorporated	into the contract and	d containii	ng "Limited Rig	ghts" or	"Restricted F	Rights"		 		-	
legends as speci	fied in DFARS 252.	227-7013	and 252.227-70	14 shal	I NOT be del	ivered		+		-	
under or in conju	unction with this CD	RL witho	ut prior notificat	tion to	the Contractin	ng		+		-1	
Officer.								+			
								1		\vdash	
Under no circum	stance shall technic	al data or	computer softwa	are to b	e delivered u	nder or in		+		-	
conjunction with	this CDRL be mark	ced "Propr	ietary" (or any s	similar	nonconformi	ng					
marking).								_		-	
								+			
	is defined at DFAR		되는 것 같은 아니라면 나를 들어 때 맛이다.					1			
	ardless of the form of		hardern of the construction and the	g, of a s	cientific or te	chnical				-	
nature (including	g computer software	document	ation).							-	
10000				200		6				\neg	
"Computer softw	vare" is defined at D	FARS 252	2.227-7014(a)(4)).						\vdash	
										\vdash	
							15. TOTAL	0	0	0	
G. PREPARED BY	Υ		H. DATE		I. APPROVED	BY	A STATE OF THE STA	J. DA		v	
(b)(6)					RECEDENTAL COM CONTRACT	exameri.				,, I	
				(b)(6)			12	2/09/20	111	
			L.								

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)									
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:							
			OTHER						
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRAC HQ014	T/PR NO. 7-12-D-0003	F. CONTRACTOR	Lockheed Martin					
16. REMARKS (Continued)	DAMA PROPERTY	STATE OF THE STATE	18						
					İ				
					- 1				
					- 1				
					- 1				
					- 1				
					- 1				
					- 1				
190									
DD FORM 1423-1, FEB 200	1			Page_	of 1 Pages				

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstending any other provision of law, no person shall be subject to any penalty for falling 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 0501 A					C. CATEGORY: TDP TM OTHER Engineering Data							
D. SYSTEM/ITEM			E. CONTRACT				TRACTOR					
	BMC Spiral 8.2		HQ0147			1.00161	Lockheed Ma	rtin		- 1		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1100147	12 1	7 0005	3. SUBTITE	FF-100-00-00-00-00-00-00-00-00-00-00-00-00			_		
A052	Preliminary System		Concept (PSSC	C)		PSSC	-					
	Acquisition Document No.	j	5. CONTRACT REF		W 7.0		6. REQUIRING OFFICE MDA/B	CE IA				
	-MISC-80840		STREET, STREET	_						-		
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUE		12. DA	TE OF FIRST SUE		14. DISTRIBU	_	000150			
LT	S C		NE/R	13 D/	Block 16			ь	COPIES			
8. APP CODE	F	11. AS OF			IBMISSION		a. ADDRESSEE	Draft	Fin			
A)		N/A		N/A			-	Reg	Repro		
16. REMARKS							Searchable Repository	1	1			
Block 4:				******************************			COR	1	1			
	currently exists in a					C. 6	S8.2 PM	1	1			
	e format as dictated						S8.2 TO Lead	1	1			
	dard. Unless otherw						S6.4 PM	1	1	_		
	able Repository. No					ory shall	S6.4 TO Lead	1	1	_		
	rocurement Contrac						PCO	1	1			
Representative (COR), the Task Ord	er lead(s),	and the S8.2 Pr	rogram	Manager. Re	eceipt of	MDA/BCE IA	1	1			
	t be acknowledged b	removed										
from the Search	able Repository unle											
		420 A60										
	will be developed us											
	rder, which, will be											
	ernment Furnished											
CDRL. This de	liverable will evolve	e from the	one which was	initial	ly provided as	GFI, and						
modified to mee	t this CDRL require	ment.										
Block 8:												
	iew and approval (o											
30 days after rec	eipt of each submitt	al unless o	therwise specif	ied. G	overnment app	proval if						
comments not re	ceived within 30 da	ys unless o	otherwise specif	fied.	f the Governm	nent						
	mments, submit an u					ithin 30						
days after receip	t of Government con	mments ur	less otherwise	specifi	ed.							
Block 9: "Furth	ner dissemination on	ly as direc	ted by MDA/Bo	C, Bld	g 5222, Martin	n Rd,						
Redstone Arsena	al, AL 35898 or high	ner DoD a	uthority."									
WILLEMING	Tino do comem com					صنب						
	(714 - 22)	100,0	2001.	-1	F	حندن						
Tier or 1515 (11	le se cioici, rippi s		,,	-		_						
Charre and Subject	to be vere eximinar p	ommittee.	- ioo-iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii		ance mini pro-	Holono of				-		
استجيادووه												
Block 12: Delive	er 20 Days prior to 0	Critical De	sign Review (C	DR).								
(See Continuation)							—					
						-						
			15. TOTAL	8	8	0						
G. PREPARED BY H. DATE I. APPROVED BY			D RV	IU. TOTAL	J. DA		0					
					0 01	1 11 Maria (11 11 11 11 11 11 11 11 11 11 11 11 11						
b)(6)					(b)(6)		8 Dec 20					

		CONTRAC	T DATA REQUI		LIST
A. CONTRACT LINE ITEM NO. 0501	B. EXHIB	IT A	C. CATEGORY:	OTHER	Engineering Data
D. SYSTEM/ITEM		E. CONTRACT		F. CONTRA	
C2BMC Spiral 8.2		HQ014	7-12-D-0003		Lockheed Martin
16. REMARKS (Continued) Limited Rights technical data and/or documentation packages, prototypes Officer.	Restricted , and/or m	l Rights computed and Rights computed the Rights computed the Rights and Righ	ter software shall no n thereof under this	t be incorpora contract witho	ated into the design of any systems, diagrams, design out the prior written authorization of the Contracting
Technical data or computer software with any restrictive markings.	that is no	t properly inclu-	ded on a data rights	assertion list i	incorporated into the contract shall NOT be delivered
Under no circumstances shall techni similar Nonconforming marking(s))		computer softv	vare to be delivered	under or in co	njunction with this CDRL, be marked "Proprietary" (or
Searchable Repository Address: https://mko.mda.mil/sites/bc/8.2Rep	ository/de	fault.aspx			
					*

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT	LINE ITEM NO.	B. EXHI		C. CATEGORY:	м отн	MISC			
D. SYSTEM/ITE			E. CONTRAC			RACTOR			
	BMC Spiral 8.2			7-12-D-0003	1. 00141	Lockheed Ma	ortin		
1. DATA ITEM NO.	2. TITLE OF DATA ITEN	1	110014	7-12-D-0003	3. SUBTITI		utin		
A055	Technical Support		rvices		152520 SEW 150	tion Assurance Vulnera	ability N	Manag	ement
	Acquisition Document No -MISC-80508B	r.J	5. CONTRACT RE	FERENCE OW Para 4.19.11	(IAVIVI)	6. REQUIRING OFFICE MDA/BC	E Cyb	er	
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DATE OF FIRST	SUBMISSION	14. DISTRIB			
LT	REQUIRED	1/23/14/19/19/20	e Blk 16	See Blk		3.011.0	Ь	3	
8. APP CODE		11. AS OF	DATE	13. DATE OF SUBSE		a. ADDRESSEE			nal
A	F	The state of the s	N/A	Submission See Blk	16	**************************************	Draft	Reg	Repro
16. REMARKS					7,45550	MDA/BCE	0	1	0
Block 4:If conta	ained data currently	exists in a	nother format th	en that format is a	cceptable;	MDA/BCD	0	1	0
	he format as dictated					PCO	0	1	0
	ted by the governme					COR	0	1	0
	tification of posting t					PM	0	1	0
	ontracting Officer (P					Searchable Repository	0	1	0
	d(s), and the Program					Task Order Lead	0	1	0
	by the Government a	The second secon	a Thing a property of the same of the contract of the		e				
- British - Land Franklin San Little and	ository unless appro-	나는 이 사람들이 아이를 받으면	The first section of the second property of the section of the second section of the section of						
Patch Managem	nent Plan will include	e:				-			
Process for rece	eipt of IAVM from J	TF-GNO	via VMS or othe	er automated proce	ess	-			
Process for ack	nowledging receipt of	of message	to BCE ISSM.						
Include that B	BC ISSM will acknow	vledge rec	eipt via VMS						
Process for ana	lyzing message requi	irement							
Process for crea	ating SMR and priori	tizing dev	elopment of pa	tch					
Include initial	POA&M entries in	VMS							
Include BC IS	SSM will acknowled	ge POA&	M in VMS						
Process for test	ing patch								
Process for obta	aining patch approva	1							
Process for dep	loying patch via auto	mated me	thod						
	dating patch via mor	100				-			
	ding monthly IA scar								
3.7	orting compliance wi	ith IAVM	to BC ISSM me	onthly					
Process for ven									
Include Securit	y Technical Impleme	entation G	uides (STIGS)	and Status					
Block 8:									
	ment review and app								
The same of the sa	after receipt of each			and the state of t					
	nments not received v								
A STATE OF THE STA	ovides any comment			en en en en en en en en en en en en en e					
	in 30 days after rece	ipt of Gov	ernment comm	ents unless otherw	ise				
specified.	10.4		C						
	al Submission and an	y updates	performed.						
Block 13: As re	equired.								
Diest 12 (0.1	ave after to t	Lucus							
	ays after task order a	ward,							
(Continued)						15. TOTAL	0	7	0
G. PREPARED E	ВҮ		H. DATE	I. APPROV	/ED BY		J. DA	TE	
b)(6)			201802	07 (b)(6)			8	Feb 2	018
				(-)(-)			- ×		200

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item) A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: MISC 0010 OTHER D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACTOR C2BMC Spiral 8.2 HQ0147-12-D-0003 Lockheed Martin 16. REMARKS (Continued) Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings. Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing "Limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior notification to the Contracting Officer. Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking). "Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). "Computer software" is defined at DFARS 252.227-7014(a)(4). Searchable Repository Address: https://mko.mda.mil/sites/bc/8.2Repository/default.aspx

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (10704-0188). 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:

A. CONTRACT	LINE ITEM NO.	D. EXIII		TDP	TM	отн	FR			
			E. CONTRACT	0/2003			1102 34			
D. SYSTEM/ITE	BMC Spiral 8.2			7-12-D-(1003	F. CONTRACTOR Lockheed Martin				
			HQ014	/-12-D-C	1003	3. SUBTITL	PACE AND DISCUSSION OF SECULOR SECULOR	ıtııı		-
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		n ni				.c			
A056	Operations Securit	y (OPSEC) Plan			OPSEC				
	Acquisition Document No. MGMT-80934C	.J	5. CONTRACT REF	FERENCE SOW 4	20.9	l,	6. REQUIRING OFFICE MDA	BCE		
	9. DIST STATEMENT	10. FREQUI	-NOV	(monostic), si	OF FIRST SUE	ANICCION	14. DISTRIBU	25.5		-
7. DD 250 REQ	REQUIRED		nce/R	12. DATE	5 MAC	SWIISSION	14. DISTRIBU		. COPIES	
	1	11. AS OF		13. DATE	OF SUBSEQU	ENT	a. ADDRESSEE		Fin	
Block 16		11. AS OF	DATE	SUBN	See Blk 1	6	B. ADDRESSEE	Draft	Reg	Repro
					Sec Dik 1	0	MDA/BCE IA		iiog	парто
16. REMARKS							1945 - 2 (1) ()			
Block 4:	W 1 2 2 2 2 2 2			amot is a	aaantahlar		S8.2 KO S8.2 COR			_
If contained data	a currently exists in	another to	mat then that it	ormat is a	ent standar	d Unless	S8.2 Program Manager			-
	he format as dictated ted by the governmen					u. Omess	S8.2 Task Order Lead	-	_	
	ification of posting t					the	Searchable Repository			-
	ontracting Officer (Po						STATE OF THE STATE	-		-
	(s), and the S8.2 Pro							-		-
	by the Government a					,				\vdash
				e removed	i irom the				_	-
Searchable Repo	ository unless approv	ved by the	Government.					-	_	\vdash
TOL 1	will be developed us	ing the fin	al varsian pravi	idad as a	dalivarabla	from the				-
	contract, which, will									-
	for the initial delive									-
	nich was initially pro									-
	nen was mitially pro	vided as C	or i, and modific	ed to mee	t uns CDR					
requirement.								-	-	-
Block 8:										-
	iew and approval (o	r disannro	val) and comme	ents will l	ne provided	within			_	-
	eipt of each submitta							-	_	-
	eceived within 3 day							_		\vdash
	mments, submit an u								_	-
	ot of Government co								-	-
	OPSEC requiremen									\vdash
										-
Block 10, 12-13):									
	revisions as updated	1.							_	
	/5%									
(see continuatio	n page)									
								-		_
										-
								-		-
										-
									_	-
									_	
								-		
							15. TOTAL	0	0	0
G. PREPARED B	v		H. DATE	Ta-	APPROVE	D RV	IS. IOIAL	J. DA		0
	N.C.		1 II. DATE)(6)			erencial control		
b)(6)				12	2/09/20	011				
			I I					1		

		CONTRAC	T DATA REO	UIREMENTS LIST
A. CONTRACT LINE ITEM NO.	B. EXHIB	ПТ	C. CATEGORY:	TM OTHER
D. SYSTEM/ITEM		E. CONTRACT	/PR NO.	F. CONTRACTOR
C2BMC Spiral 8.2		HQ0147	7-12-D-0003	Lockheed Martin
with any restrictive markings. Technical data or computer software Rights" or "Restricted Rights" leger this CDRL without prior notification	e that is pronds as spec in to the Co	operly included ified in DFARS ntracting Office	on the data rights 252.227-7013 au r.	assertion list incorporated into the contract shall NOT be delivered assertion list incorporated into the contract and containing "Limited ad 252.227-7014 shall NOT be delivered under or in conjunction with d under or in conjunction with this CDRL be marked "Proprietary" (or
any similar nonconforming marking	r). RS 252.227	7-7013(a)(14) ar	nd means recorde	d information, regardless of the form or method of the recording, of a
"Computer software" is defined at E	OFARS 25.	2.227-7014(a)(4). ~	

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (IO704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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 L	IT		TEGORY:	отн	Engineering	Data				
0	201		Α	TDP		F. CONT	"			
D. SYSTEM/ITE			E. CONTRACT			F. CONT	Lockheed	Mortin		- 1
	C2BMC		HQ0147	/-12-D	-0003		FIRM CHANGE	I Martin	_	-
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITL		C1:6-	tion on	.
A057	Technical Support	- Study Se	ervices				ormation Assurance ation Process (DIA			'
	Acquisition Document No	90	5. CONTRACT REF	FRENCE		Accidan	6. REQUIRING OFFICE			
	MISC-80508B	.,	S. CONTINOT III.		5.3.4		M	IDA/BCE		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUI	NCY	12. DA	TE OF FIRST SUE	BMISSION	14. DIS	STRIBUTION		
LT	REQUIRED	В	ock 16		Block 16	i			b. COPIE	5
8. APP CODE		11. AS OF	DATE		TE OF SUBSEQU BMISSION	ENT	a. ADDRESSEE	Draft	Fi	nal
A	F	A CHANGE COMPANY	N/A	501	Block 16	i		Drant	Reg	Repro
16. REMARKS							eMASS		1	
	ained data currently	exists in a	nother format th	nen that	format is acc	ceptable;				\Box
otherwise, use t	he format as dictated	by DoDI	8500.01, which	is the	government s	tandard.			_	\perp
Unless otherwis	se directed by the go	vernment,	submissions sha	all be de	elivered via t	he MDA			_	\vdash
Classified Enter	rprise Mission Assur	ance Supp	ort System (eM	ASS) re	epository. No	tification				\vdash
of posting in eM	ASS shall be made	to the Pro	curement Contra	acting (Officer (PCO)), the			_	\vdash
Contracting Off	ficer Representative	(COR), an	d the Task Orde	er lead(s	s). Receipt o	f .			+-	\vdash
	st be acknowledged b			e postin	ig shall not be	e removed			-	+
	nless approved by th				-	\vdash				
DoDI 8510.01				_	+	-				
MDA Plan 850	0.2-P MDA Informa			_	+	\vdash				
		provided		_	+	\vdash				
Block 8: Govern	nment review and ar	proval (or	disapprovai) ai	na comi	ments will be	provided		_	+	\vdash
within 45 days	after receipt of each	submittal	iniess otherwise	e specii	Governmen	t commen		_	+	
Government pro	ovides any comment	s, submit a	m update incorp	otherwi	ice enecified	Commen		_	+-	\vdash
within 45 days	after receipt of Gove	rnment co	ininents uniess	other wi	ise specified.			_	+-	+
Dial O. Footh	ner dissemination on	ly as direct	ed by MDA/BO	Rldg	5222 Martin	Rd.		_	+-	\vdash
	nal, AL 35898 or High			, D.aB	,	7			1	\vdash
RedStolle Arsel	nai, AL 33070 of Th	Siler Dob								
				بنحصوم	-	-				\vdash
E C	1 . (m) 1 22 11 C	-0.75		5						
T277 (1100 50	C.D.C., Tipp: 2 tol 0				C-1	حصيك				
Subject to sever	erminai penanties.	Dissemin	ne in uecoronic	- Hillery	profision of					
Threat Villa										
Block 10:						520020				
Once per major	r spiral delivery for e	each C2BN	IC type, C2BM	C Oper	ating Site, an	d the				
C2BMC eleme	nt (not development	spirals), o	r as needed to s	upport (C2BMC part	icipation				
in test events an	nd exercises or direc	ted by DA	A staff.							
Block 12-13:		9. 329		a A TO	. NI T (0 J					
	o Operate (ATO) Int	erim Appr	oval to Operate	(IATO) NLI 60 da	ys prior to				
Major Spiral Upgrade, ie: PCB					l data					
	For Interim Authorization to Test (IATT) NLT 45 Days prior to IA approval need date				date				1	
Approval Crite									-	
	be for technical cont	ent.							_	1
(See Continuat	non rage)									
							15. TOTAL			1 0
G. PREPARED	ВУ		H. DATE		I. APPROVE	D BY		J. DATE		
(b)(6)					(b)(6)		8 Dec 20			2015
(3)(3)			(b)(d)					1		

DD FORM 1423-1, FEB 2001

CONTRACT DATA REQUIREMENTS LIST (1 Data Item) A. CONTRACT LINE ITEM NO. **B. EXHIBIT** C. CATEGORY: **Engineering Data** OTHER 0201 TDP E. CONTRACT/PR NO. F. CONTRACTOR D. SYSTEM/ITEM C2BMC HQ0147-12-D-0003 Lockheed Martin 16. REMARKS (Continued) Description: The DIACAP is the DoD required replacement for the previously required System Security Authorization Agreement (SSAA). The DIACAP Package is a collection of documents or data objects generated through DIACAP implementation of an information system. A DIACAP package is developed through implementing the activities of the DIACAP and maintained throughout a system's life-cycle. Information from the package is made available as needed to support and accreditation of other decision such as a connection approval. There are two types of DIACAP packages, 1) the Comprehensive Package and 2) the Executive Package. The Comprehensive DIACAP Package contains all of the information connected with the certification of an information system (IS). It includes the System Identification Profile (SIP), the DIACAP Implementation Plan (DIP), the Supporting Certification Documentation (including the Primary DIACAP Artifact), the DIACAP Scorecard, and the information technology (IT) security Plan of Actions and Milestones, if required. Comprehensive DIACAP Packages are required to support Interim Approval to Operate (IATO) and Approval to Operate (ATO) certifications. The Executive DIACAP Package contains the minimum information for an accreditation decision. It contains the SIP, the DIACAP Scorecard, and the IT Security POAM, if required. Artifacts should be generated in accordance with the MDA Information Assurance Program Plan (MDA Plan 8500.02-P), dated October 3, 2007, para AP4.1. This plan defines the information required by the MDA DAA to make accreditation decisions. Enclosure 3 of DoDI 8510.01, entitled DoD Information Assurance Certification and Accreditation Process (DIACAP), dated November 28, 2007 contains greater detail on the DIACAP package contents. DIACAP Packages are required to enable C2BMC certification and connection approval decisions by MDA prior to test events. DIACAP packages are also required before IT equipment may be declared operational by MDA. "Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer." "Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings." "Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s))."

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.

B. EXHIBIT

C. CATEGORY:

A. CONTRACT	TDP TM OTHER								
D. SYSTEM/ITE	м		E. CONTRACT	T/PR NO.	F. CONT	RACTOR			
			HQ014	7-12-D-0003		Lockheed Ma	ırtin		
1. DATA ITEM NO. A058	2. TITLE OF DATA ITEM Quality Assurance		Plan (QAPP)		3. SUBTITU	E			
	Acquisition Document No 1-QCIC-81794	.)	5. CONTRACT REF	SOW 6.1.1		6. REQUIRING OFFICE MDA	BCQ		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU		12. DATE OF FIRST SU		14. DISTRIBU	JTION		
	REQUIRED	As	Required	15DAC			b	3	
Block 16		11. AS OF	DATE	13. DATE OF SUBSEQUENT SUBMISSION	UENT	a. ADDRESSEE	Draft	Fir Reg	Repro
16. REMARKS						MDA/BCQ			
If contained data	a currently exists in	another fo	rmat then that fo	ormat is acceptable;		KO			
otherwise, use the	he format as dictated	by the D	D, which is the	government standa	rd. Unless	COR			
	ed by the governmen					S8.2 Program Manager			
	ification of posting t					Searchable Repository			
	ontracting Officer (Po								
	l(s), and the S8.2 Pro								
	by the Government a			e removed from the					
Searchable Rep	ository unless approv	ved by the	Government.						
Block 4: Delive	er one Plan comprisi	ng all the	information from	m all active Task Or	rders.				
					5.2				
	nment approval of th								
	ill serve as the appro								
	ot of each submittal u								
	submit an update inc			omments within 30	days after				
receipt of Gover	rnment comments un	iless other	wise specified.						\vdash
Block 12: Frequ	ency: Initial delivery	v at 15 day	s after contract	award Re-deliver	after				\vdash
significant upda	terratura se a transfer de la companya de la companya de la companya de la companya de la companya de la compa	, at 10 day							
Tarketant data	or computer software	that is no	t neanarly inclu	dad on a data righte	accertion				
	I into the contract sha								\vdash
list incorporated	into the contract sin	annord	e delivered with	any restrictive man	Kings.		_		\vdash
Technical data of	or computer software	that is pr	operly included	on the data rights a	ssertion				-
	l into the contract an						_	_	\vdash
	ified in DFARS 252.							_	-
	unction with this CD								
Officer.									\vdash
									\vdash
	nstance shall technic								\vdash
conjunction with	h this CDRL be marl	ked "Prop	rietary" (or any	similar nonconform	ning				
marking).									
an		10.252.22	7 7012/ 3/14						
	" is defined at DFAF				aahnisal				
information, regardless of the form or method of the recording, of a scientific or				g, of a scientific of t	ecimicai				
nature (including computer software documentation).			1)						
"Computer Software" is defined at DFARS 252.227-7014			2.221-1014(a)(°	1)-					
			Tax ====	1		15. TOTAL	0	0	0
G. PREPARED B	Υ		H. DATE	(b)(6)	:D RA		J. DA	IE	
o)(6)			12	2/09/20	011				

Page 1

	CONTRA	CT DATA REQU (1 Data Item	REMENTS LIST		
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:			
D. OVOTELLUTELL	I CONTRAC		OTHER		
D. SYSTEM/ITEM	E. CONTRAC HQ014	17-12-D-0003	F. CONTRACTOR	Lockheed Martin	
16. REMARKS (Continued)					
×.					
80					
					ļ
1					
DD FORM 1423-1, FEB 200	11			Page	of 1 Pages

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

	Control of the Contro	B. EXHIB	1 m/G	LEW LES		×	Engineering Data	a			
	PATRICE.			110-433						_	i f
						F. CONT	Lockheed Ma	rtin			l.
			HQ0147	-12-D	-0003	3 SUBTITU		i tiii		-	17. PRICE GROUP
A060			rvices			tion Data Package (CD	P)				
D. SYSTEM/ITEM C2BMC Spiral 8.2 11. DATA ITEM NO. 2. TITLE OF DATA ITEM Technical Report - Study/Services 12. TITLE OF DATA ITEM SOWN (A.J.) The STATEMENT Technical Report - Study/Services 13. SUBTILE Certification Did Not See Bilk 16 14. AUTHORITY (Idea Acquidation Document No.) DI-MISC-80508B 15. DO 250 REG LT 16. APP CODE DIST STATEMENT REQUIRED See Bilk 16 16. APP CODE DIST STATEMENT N/A See Bilk 16 17. BAPP CODE DIST STATEMENT N/A See Bilk 16 18. APP CODE DIST STATEMENT N/A See Bilk 16 18. APP CODE DIST STATEMENT N/A See Bilk 16 19. APP CODE DIST STATEMENT N/A See Bilk 16 19. APP CODE DIST STATEMENT N/A See Bilk 16 19. APP CODE DIST STATEMENT N/A See Bilk 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT N/A SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST STATEMENT SUBMISSION SEE BILK 16 19. APP CODE DIST SU					6. REQUIRING OFFICE				18. ESTIMATED		
		236.1	SOW	6.1.3.	4 and 6.1.3.	5	MDA/	BCQ			TOTAL PRICE
7. DD 250 REQ				12. DA			14. DISTRIBU	_	CV-SUSPALIZA		H
	nedomes			12 04			P CATORINO CARROLLE	b	. COPIES		<u> </u>
	D	11. AS OF			BMISSION	Principle.	a. ADDRESSEE	Draft	Reg	Repro	
58		L	N/A		See Dik I	0	MDA/BCQ	0	0	1	i
	atar format is annra	ved after s	ubmission of dr	aft forn	nat is reviewe	ed and	MDA/BCT	0	0	1	l l
accepted by the	Government CDPs	may he n	rinted signed at	nd scan	ned: or they	may be	PCO	0	0	1	T
signed electronic	cally They shall be	delivered	electronically. (CDPs s	hall be delive	red for all		0	0	1	1
Flight and Grou	nd Tests on the activ	ve Operation	onal System and	future	Operational	System.	S8.2-1/3 PM	0	0	1	
Tailored CDPs a	as described below s	hall be del	livered for all X	-Lab ev	vents. CDP sl	nall	S8.2 Program Manager	0	0	1	ļķ.
							Searchable Reposit	1	1	0	
		_									
1) Documents,	including drawings,	test plans,	etc., shall be av	ailable	for governm	ent					
review during th	ne audit process upo	n request.	The lists shall i	nclude	only items u	nder					I î
contractor confi	guration control.	The X-Lab	shall provide a	list of	major prototy	pe					
systems (e.g. C2	2BMC Prototype Su	ites, X-Lal	developed pro	totypes	, and key pro	totype					1
components), so	oftware versions for	the major	prototype syster	ns, and	high level e	vent					l.l.
architectures de	picting data flow be	tween X-L	ab systems and	externa	al elements.			-			1
as a second of the second of t										f!	
2) Cover/Signa	anagement represen	tative cert	ifving that the d	ocume	nted configur	ation is		-	-		
				ocume	inea comigai			-			i.
				lity rep	resentative co	ertifying		-	_		
that the docume	ented configuration l	as been cl	necked against t	he actu	al configurat	ion under		_	_		i i
											i l
				res from	m the X-Lab	Chief		\vdash			li .
Architect and X	-Lab Lead or Deput	y Lead cer	tifying that the	docum	entation prov	ided is		_			
associated with	the test.										
											İ
3) Hardware C	onfiguration - All d	ocumentat	ion defining cor	npositi	on of the asse	et					
hardware for the	e test event for which	h the CDP	has been prepa	red sha	ll be listed.	Γhis					
		s, revisions	, release dates,	and ass	ociated parts	lists.					
					vii.						
											14
				numbe	r with revisio	n numbers					1
and release date	e, 3) location, and 4)	associated	ı parıs. nt with covern	ant lok	al number (e	a					41
		a equipme	nt with governin	iciit iat	ei number (e	·g.		_	_		1
		rdware list	s GFF liete ton	numbe	ers drawings	with		-	-		41
revisions and la	ocation submission	since this i	nformation is m	aintain	ed by BMDS	S JRDC.		-	_		4
revisions, and i	ocation submission	omee dits i			,			-	-	-	-
(continued on p	page 2)						15. TOTAL	1	1	6	1
G. PREPARED E	ВУ		H. DATE I. APPROVED BY J. DATE					1			
(b)(6)			30 Jan 20	017	(b)(6)			30	Jan 2	017	
S 00 8 30					******			<u> </u>		_	7.

A. CONTRACT LINE ITEM NO. 0010 D. SYSTEM/ITEM C2BMC Spiral 8.2 CONTRACT LINE ITEM NO. A CONTRACT/PR NO. Engineering Data E. CONTRACT/PR NO. F. CONTRACTOR Lockheed Martin

16. REMARKS (Continued)

- 4) Software Configuration This section shall identify the version(s) of the software loaded on the asset including the software composition for the particular test event for which the CDP was prepared, and Software Spiral Contents Description Documents SSCDs), revisions, and release dates.
 - · Delivered in a spreadsheet summary format
 - One spreadsheet for each site/Suite (PACOM, NCOM, GEM etc)
 - Summary of Baseline (not version +TPxx +TPyy)
 - a. Segment Versions for each CM release (TP, etc)
 - b. Latest Segment version
 - c. All segment names with original base release
 - i. All segment versions released by TP/SSCD
 - ii. Which server/system version was loaded on (Track server, mission server, etc)
- X-Lab shall provide software versioning for the major prototype systems.
- 5) Deviations/Waivers/Departures This section shall list all deviations, waivers, or other design departures in either software or hardware. Rationale shall be included for use of the departure, a discussion of how the departure will impact the current test event, the time frame the departure disposition will be in effect, and the type of disposition anticipated. The list shall include all deviations and or waivers which have been approved or are currently in government approval procedures.
- 6) Calibration/Maintenance Requirements This section shall list all planned calibration and/or maintenance requirements which may occur during the defined test interval following the execution of the CDP. The X-Lab is exempt from this section.
- 7) Security Requirements This section shall include all security requirements which may occur following the submission of the final CDP, such as password resets, software patches, crypto key and/or KIV resets, etc. NOTE: Passwords shall be checked and extended throughout the test event and any backup days.

The X-Lab is exempt from this section.

8) Test Documentation - This section shall include a list of documents by name/number, version and date released. The document list shall include user manuals, test plans, mission support plans, data management plans, test procedures, lockdown plans.

The X-Lab is exempt from this section.

9) Open Paper/Action Items/BDRs – This section shall include a list to include title and associated control number of all Action Items from major reviews which have not been dispositioned as of the submittal of the CDP, including any other open paper such as non-conformances, BDRs, Q-Notes, TIRs, WSTRs, SMRs or other test incidents currently under review or otherwise open. Estimated Closure Dates (ECD) and anticipated dispositions for all items shall be documented.

The X-Lab is exempt from this section.

Block 8: Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal or revision unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.

Block 10, 12, 13) CDP will be delivered prior to each flight and ground test. For flight tests, the CDP shall be delivered prior to Countdown Exercise 1 (CDE-1) minus 10 days. For ground tests, the plan shall be delivered prior to Event Architecture Certification (EAC) minus 10 days.

BLOCK 9: "Distribution authorized to the DoD and U.S. DoD contractors only (Software Documentation) (January 30, 2017). Other requests shall be referred to (MDA/BC), Bldg 5222, Martin Road, Redstone Arsenal, AL 35898"

Block 14) Deliver electronically to all addressees.

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings.

Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior approval of the Contracting Officer or the Contracting Officer's Representative.

Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking).

Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation). "Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services and Communications Directorate (0706-0188), Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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.

	INC ITEM NO	D EVIUD	IT.	C. CATEGORY:							
A. CONTRACT		B. EXHIB		and A							
a avarentee	10		A CONTRACT			TRACTOR					
D. SYSTEM/ITE			E. CONTRACT	7-12-D-0003	F. CON	Lockheed Ma	etin				
	MC Spiral 8.2-1		HQ0147	1-12-11-0003	3. SUBTIT		i titi		_		
1. DATA ITEM NO. A061	2. TITLE OF DATA ITEM Software Test Pla					e Integration and Test	t Docu	mentat	ion		
				222222		6. REQUIRING OFFICE					
	Acquisition Document No	,	5. CONTRACT REF		10 1 1	MDA	/PC				
	-IPSC-81438A	Total and a series		ra 3.15.1 and 4.			0				
7. DD 250 REQ	REQUIRED	10. FREQUE	Blk 16	12. DATE OF FIRST		14. DISTRIBL		. COPIES			
LT	1.1 ***********************************	7.00		See BIL		***************************************	-	Fina			
8. APP CODE	F	11. AS OF	N/A	SUBMISSION		a. ADDRESSEE	Draft	-	Repro		
A			IN/A	See Bll	. 10	MDA/BCD	0	0	napro 1		
16. REMARKS			S 8	8 2 2	N.	MDA/BCE	0	0	1		
Block 4: If cont	tained data current	ly exists i	n another for	nat then that for	mat is		-	-	_		
acceptable; other	erwise, use the for	mat as die	tated by the L	alD, which is th	e 	MDA/BCT	0	0	1		
government sta	ndard. Unless othe	rwise dir	ected by the g	overnment, sub	nissions	S8.2-1 PCO	-	-	_		
hall be posted	to Searchable Rep	ository. N	otification of	posting to the S	the	S8.2-1 COR	0	0	<u> </u>		
Repository shall	Il be made to the P	ocureme	the Tech Ord	er lead(s) and t	he SR 2-1	S8.2-1 PM	-	0	0		
Contracting Of	ficer Representativ ger. Receipt of sul	e (COK).	must be acknown	wledged by the	110 30.2°1	Searchable Reposito	0	0	1		
Program Manag	d the posting shall	not be re	moved from t	he Searchable F	enository	MDA/BCQ	-				
	d by the Governme		moved from t	ne Scarenaoie i	срозногу	MDA/DEL	0	0	1		
will be evaluate the DID. Block 8: The contractor Program Office delivery, the co finalize test pla shall include de through Operat BLOCK 9: "Fu	shall delivery a dra e coordination and entractor and programing and assessmetailed test plannin ions and Sustainm orther dissemination distone Arsenal, AL	aft Test P approval am office ent. Forn g to ensu- ent.	lan 90 days pr During the po personnel wi nal delivery is re a complete	rior to formal de eriod of draft ar Il work closely 30 days prior to test plan is laid	livery for d formal logether to 5 SRR, and out						
			micai datait	ose Export is te	-						
me Arms Expo	ri comior riei (70	re sa, en	HERON BILL	, esterior en inc			-	-			
the second secon	//CC 01 12/2 (1/10)			er seqi,, as ame	naca:		-	-	_		
And services - Windows and	езе ехротетать аг			حنايم ند			+-	\vdash	_		
Disseminate in	accordance with p	1011310113	OF DOD DITE	CHITC DESCRET.			+	-	_		
cover the entire sustainment) of comments will unless otherwis days unless spe incorporating C	t, 13: Formal deliver life cycle (develor S8.2-1. Government be provided withing expecified. Government commercial of the Government	pmental t ent revie n 30 days mment ap ernment p ents with	w and approva after receipt comproval if com- rovides comm	n operations and al (or disapprov of each formal s ments not recei nents, submit an	al) and ubmittal ved with 30 update						
			Tu pare	I ADDOC	VED BY	15. TOTAL	J. DA	ATE	-0		
G. PREPARED B	G. PREPARED BY (b)(6) H. DATE I. APPROVED BY (b)(6)			AED BA							
(a)(a)			12/11/20	(b)(6)			12	Dec 20)14		
DD CODM 4	400 4 FEB 200	1	DDEVI	OUS EDITION M	AV RE LISED	Page		of	Pag		

17. PRICE GROUP 18. ESTIMATED TOTAL PRICE

	CONTR	ACT DATA REQU		
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	OTHER X	
D. SYSTEM/ITEM C2BMC Spiral 8.2-1		ACT/PR NO. 0147-12-D-0003	F. CONTRACTOR Lockheed	Martin
D. SYSTEM/ITEM C2BMC Spiral 8.2-1 16. REMARKS (Continued) BLOCK 16 DTAPs are not a replacement do the DTAPs will be used to cross The contractor shall provide a de and identify the critical path for the Note: Incremental cycle testing in System under Test (SUT) for GT Test Plans shall be updated as the modification to the capability of the "Note: Limited Rights technical systems, diagrams, design document written authorization of the Continuation of the Con	E. CONTRA HQC cument for the Test I reference the Test Pl tailed test execution est activities that lea neludes the following X, GTI, GTD, Flight e system incorporate the system. data and/or Restricte entation packages, practing Officer." ware that is not proparkings."	Plan and can not be san to the Test process schedule that list all d to a TCD. g at a minimum; off-t Test, (FTT, FTG, F s changes. These character of the computer sprototypes, and/or more overly included on a deputer software to be	F. CONTRACTOR Lockheed substituted for the required idures. activities, the duration of the line GTX/GTI/GTDs, Pairw TM, FTO) Fielding EUCO anges are considered anythin software shall not be incorpodels simulation thereof undata rights assertion list inco	nformation within the DID, rather e activity, start dates of the activities vise, Hardware in the Loop (HWIL), M, PACOM, CENTCOM ag that would indicate a

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: TDP TM OTHER									
D 0007511#751			F 00117010	10000					
D. SYSTEM/ITEM			E. CONTRACT		F. CONT	RACTOR			
	3MC Spiral 8.2		HQ014	7-12-D-0003		Lockheed Ma	ırtın		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTITE	LE			
A063	Monthly SQA Stat	tus Report							
	Acquisition Document No MISC-80508B	.)	5. CONTRACT RE	SOW 6.1.5		6. REQUIRING OFFICE MDA	BCQ		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DATE OF FIRST SU	BMISSION	14. DISTRIB	UTION		
	REQUIRED	N	1onthly	Block 10	6		b	. COPIES	
8. APP CODE		11. AS OF	DATE	13. DATE OF SUBSEQU	JENT	a. ADDRESSEE		Fin	nal
Block 16) X (X (X (X (X (X (X (X (X (X		SUBMISSION Block 10	6		Draft	Reg	Repro
16. REMARKS				Diock 1		MDA/BCQ	_	, tog	riopio
	. aumonth, aviete in	anathar fa	mat than that E	ormat is acceptable;			-		
						KO	-	_	_
				government standar	d. Unless	COR	-	_	_
	ed by the governmen					S8.2 Program Manager			
	7 7			ory shall be made to		Searchable Repository			
				cer Representative (
				of submission must	be				
acknowledged b	y the Government a	nd the pos	ting shall not be	e removed from the					
	sitory unless approv								
							_		
Dlask 4: Dalivar	ona ranart compris	ing all the	information fro	om all active Task O	rdore		-		_
Block 4. Deliver	one report compris	ing an inc	information ne	mi ali active Task O	rucis.		-		
DI 100				10					
		The second of the second of the second of		and Government. S					
harmonia de la companya del companya de la companya de la companya del companya de la companya del la companya del la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya del la companya de la company			· 프로그램 : '' (1.1 1.1.) [1.1.] [1.1.] [1.1.] [1.1.] [1.1.] [1.1.] [1.1.] [1.1.] [1.1.] [1.1.] [1.1.]	s, closure status, soft					
metrics, and soft	tware development i	nformatio	n such as activit	ties upcoming, comp	oleted, and				
any waivers or d	leviations to be requ	ested.							
Block 10, 12, 13	: Initial delivery sha	ill be at 45	days after cont	ract award. Subsequ	ent				
	Il be delivered 15 ca						-		
Sdomissions sna	ii be delivered 15 ed	irenam au	b arter cross or				-	-	_
								-	
							_		_
							-		_
							_		
G. PREPARED BY	Υ		H. DATE	I. APPROVE	D BY	15. TOTAL	J. DA	TE 0	0
b)(6)			1	751 P-354 / T. 15.0. 30-65-75	₩				
				(b)(6)		*	0.5	/03/20	112
DD FORM 14	23-1, FEB 200°	1	PREVIO	OUS EDITION MAY	BE USED.	Page	1 of	1	Pages

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)										
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	OTHER							
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT HQ014		F. CONTRACTOR	Lockheed Martin						
16. REMARKS (Continued)										
DD FORM 4422 4 FER 200	-			Page	of 1 Pages					

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.	B. EXHIBI	Т	C. CA	ATEGORY:	отн	ER					
D. SYSTEM/ITE			E. CONTRACT	PR NO	D.		RACTOR					
C2I	BMC Spiral 8.2		HQ0147	7-12-L	0-0003		Lockheed M	artın				
1. DATA ITEM NO.	2. TITLE OF DATA ITEM	1				3. SUBTITE	TLE					
A069	System Safety Pro	gram Plan				SSPP	0					
	-SAFT-81626).J	5. CONTRACT REF		6.4.1.1		6. REQUIRING OFFICE MDA	/BCQ				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DA	TE OF FIRST SUI	BMISSION	14. DISTRIE	UTION				
	REQUIRED	A	nnual		30 DAC			Ь	. COPIES			
8. APP CODE	1	11. AS OF D	ATE		TE OF SUBSEQU	ENT	a. ADDRESSEE		Fin	al		
Block 16				SU	Annual			Draft	Reg	Repro		
16. REMARKS							MDA/BCQ	1				
If contained data	a currently exists in	another for	nat then that for	ormat i	s acceptable;		КО					
otherwise, use th	he format as dictated	by the DII), which is the	govern	iment standar	d. Unless	COR					
otherwise direct	ed by the governmen	nt, submiss	ons shall be po	osted to	Searchable		S8.2 Program Manager					
	ification of posting t					the	Searchable Repository					
	entracting Officer (P											
	ask Order lead(s), and the S8.2 Program Manager. Receipt of submission must be knowledged by the Government and the posting shall not be removed from the							1				
	earchable Repository unless approved by the Government.											
Scarchable Repo	ository unless appro			1								
DI	System Safety Prog	ream Dlan u	ca DID DI-SA	ET 214	526 and refer	nce		+				
								-	_	-		
	MAP paragraph 3.14	.2.1. Denv	er one report c	compris	ing an the mi	ormation		+	_	_		
from all active 7	lask Orders.							-				
			4	- 1								
	2, 13: Initial delivery											
and approval (or	r disapproval) and co	omments w	ill be provided	within	30 days after	receipt						
of each submitta	al unless otherwise s	pecified. G	overnment app	proval i	f comments n	ot						
received within	30 days unless other	rwise specif	ied. If the Go	overnm	ent provides a	any						
comments, subn	nit an update incorpo	orating Gov	ernment comn	nents w	ithin 30 days	after						
	rnment comments ur							+-				
								+				
								+				
								-	-	_		
								+	_	-		
								-		_		
								_				
								1				
								+				
								+	-			
								+	-	-		
								+	-	-		
								+	_	-		
G. PREPARED B	v		H. DATE		I. APPROVE	D BY	15. TOTAL	J. DA		(
	MI.		II. DATE		PER PROPERTY NAME OF THE PERSON	Experience (Prof.)						
(b)(6)					(b)(6)			12	2/09/20)11		

DD FORM 1423-1, FEB 2001

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)											
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	M OTHER								
D. SYSTEM/ITEM	E. CONTRAC	T/PR NO.	F. CONTRACTOR								
C2BMC Spiral 8.2	HQ014	17-12-D-0003		Lockheed Martin							
16. REMARKS (Continued)											
					- 1						
DD FORM 4422 4 FFR 2004				Dava							

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (10704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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 L	INE ITEM NO.	отн	ER						
D. SYSTEM/ITEN	Λ		E. CONTRACT	/PR NO	F. CONT	RACTOR			
	BMC Spiral 8.2			-12-D-0003		Lockheed Ma	rtin		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		nquin	12 2 0000	3. SUBTITE	E			
A070	Safety Assessment		AR)		SAR				
	Acquisition Document No.		5. CONTRACT REF	ERENCE SOW 6.4.1.2		6. REQUIRING OFFICE MDA	BCQ		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	NCY	12. DATE OF FIRST SU	BMISSION	14. DISTRIBU			
7. DD 250 REG	REQUIRED	and the second of the	lock 16	90 DAG			_	COPIES	
B. APP CODE		11. AS OF	Street Was	13. DATE OF SUBSEQU		a. ADDRESSEE		Fin	al
Block 16		11.70		SUBMISSION Annual		TO ANTARA TO THE TOTAL	Draft	Reg	Repro
16. REMARKS				20.200,000,000		MDA/BCQ			
	currently exists in	another fo	mat then that fo	rmat is acceptable:		КО			
otherwise use th	ne format as dictated	by the DI	D which is the	government standa	rd. Unless	COR			
	ed by the governmen					S8.2 Program Manager			
	fication of posting t				the	Searchable Repository			
	ntracting Officer (Po		Searchaote responding						
	(s), and the S8.2 Pro								
almouladged b	y the Government a	nd the nos	ting shall not be	removed from the					
	ository unless approv			removed from the				_	
Searchable Repo	isitory unless appro-	ved by the	Government.						
Dlask 4. For the	Safety Assessment	Daport us	DID DLSAFT	-80102B and refe	rence			-	
MDA OS OOLA	AAP paragraph 3.14	2.4 for a	uidance Include	identification of s	ifety				
MDA-QS-001-N	, documentation of v	vaivare an	d deviations from	m safety requireme	nts and				-
	sments of such non					-			
	n all active Task Or		cs. Deliver one	report comprising					_
information from	ii ali active Task Of	1015.							-
Block 8:									-
	iew and approval (o	r disannra	val) and comme	nts will be provide	l within				
	eipt of each submitt								
	mments, submit an u								_
	ot of Government co	3			vitiliii 50		_		_
days after receip	d of Government co	inincins u	ness otherwise s	specifica.					
DI110-12-1	3: Initial delivery at	00 days a	flar contract ave	ard DLSAFT-8010	2R is the				
	annual submittal. D								
guidance for the	tes required by chan	gae or as	directed to suppo	ort test events Sub	nit 30				
dove prior to Cri	tical Design Review	(CDP) if	annlicable Go	vernment review at	nd 50				_
	approval) and comm								
	nless otherwise spec								_
	inless otherwise spec								
	e incorporating Gov						_		
	nments unless other			30 days after recei	pt or				_
Government con	nments umess other	wise speci	neu.						
/									
(see continuation	ii page)								
							_		
						15. TOTAL	0	0	0
G. PREPARED B	Y		H. DATE	I. APPROVE	D BY		J. DATE		
(b)(6)				(b)(6)			12	/09/20	11
				(,) ()		0.00			

	со	NTRACT DATA REQ	
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	3.0057
D. SYSTEM/ITEM C2BMC Spiral 8.2		NTRACT/PR NO. HQ0147-12-D-0003	F. CONTRACTOR Lockheed Martin
16. REMARKS (Continued) Technical data or computer softwar with any restrictive markings. Technical data or computer softwar	e that is not prope e that is properly nds as specified in	erly included on a data right included on the data rights a DFARS 252.227-7013 an	assertion list incorporated into the contract shall NOT be delivered assertion list incorporated into the contract and containing "Limited and 252.227-7014 shall NOT be delivered under or in conjunction with
	cal data or compu		d under or in conjunction with this CDRL be marked "Proprietary" (or
"Technical data" is defined at DFA scientific or technical nature (include	RS 252.227-7013 ling computer sof	(a)(14) and means recorded tware documentation).	d information, regardless of the form or method of the recording, of a
"Computer software" is defined at I	DFARS 252.227-7	7014(a)(4).	

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L	INE ITEM NO.		C. CATEGORY: TDP TM OTHER									
			E. CONTRACT/	1070		= 100000	RACTOR					
D. SYSTEM/ITEN			HQ0147-		0003	r. cont	Lockheed Ma	rtin				
	3MC Spiral 8.2		HQ0147-	-12-D-0	7003	3. SUBTITL						
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					SSHA						
A071	Subsystem Hazard	Analysis I	teport			ЗЗПА						
	Acquisition Document No SAFT-80101B	J	5. CONTRACT REFE	ERENCE SOW 6.	4.1.2		6. REQUIRING OFFICE MDA/	BCQ				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DATE	OF FIRST SUB	MISSION	14. DISTRIBU	JTION				
en Canterballo en	REQUIRED		N/A		90 DAC			b	. COPIES	ď		
8. APP CODE Block 16		11. AS OF 0	ATE		of subsequivission Annual	ENT	a. ADDRESSEE	Draft	Fin Reg	al Repro		
16. REMARKS							MDA/BCQ					
	a currently exists in	another for	mat then that fo	ormat is a	acceptable;		КО					
otherwise use th	ne format as dictated	by the DII), which is the g	governm	ent standard	d. Unless	COR					
otherwise directe	ed by the governmen	nt, submiss	ions shall be pos	sted to S	earchable		S8.2 Program Manager					
Repository, Noti	ification of posting t	o the Searc	hable Repositor	ry shall b	e made to t	he	Searchable Repository					
	ntracting Officer (P											
	(s), and the S8.2 Pro											
	y the Government a											
	ository unless appro-											
Searchaole Rep	,											
Block 4: For the	Subsystem Safety I	Hazard Ana	lysis Reports us	se DID D	DI-SAFT-80	101B						
	DA-QS-001-MAP											
	valuate hazards both					trol.						
	ort comprising all th											
Blocks 8, 10, 12	, 13: Initial delivery	at 90 days	after contract av	ward. Up	pdate the Re	eport as						
significant event	ts occur but only del	liver report	annually with a	ill update	es. Governi	nent						
review and appre	oval (or disapproval) and comr	nents will be pro	ovided w	vithin 30 da	ys after						
receipt of each s	submittal unless other	rwise spec	ified. Governme	ent appro	oval if comr	nents not						
	30 days unless other								_			
comments, subm	nit an update incorpo	orating Gov	ernment commo	ents with	hin 30 days	after		_				
	nment comments ur											
									_			
Technical data o	or computer software	that is not	properly includ	ded on a	data rights a	assertion		-				
list incorporated	l into the contract sh	all NOT be	delivered with	any restr	rictive mark	ings.		_	_	_		
				- 15		T0		-		_		
Technical data o	or computer software	e that is pro	perly included of	on the da	ata rights as	sertion		-	_	_		
list incorporated	l into the contract an	d containir	g "Limited Righ	hts" or "	Restricted I	Rights"		-	-			
	fied in DFARS 252.								-			
	unction with this CI							-	-	_		
Officer.			•						-			
Under no circun	nstance shall technic	al data or o	omputer softwa	are to be	delivered u	nder or in						
	h this CDRL be mar								-			
marking). "Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical								_				
nature (including	g computer software	document	ation). "Comput	ter softw	are" is defin	ned at		-				
DFARS 252.227			real and the results of the state of the sta					-				
or more than the transform that still the	Common de la commencia de la Common de la Co						ar vova	0	0	-		
			U DATE	1.	ADDOOUT) PV	15. TOTAL	J. DA	TE 0	0		
G. PREPARED B	Y		H. DATE	1.	APPROVE	7 6 7		J. DA	112			
(b)(6)			10 June 1	(b))(6)			12	2/09/20	011		

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)									
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:							
			OTHER						
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT HQ014	7/PR NO. 7-12-D-0003	F. CONTRACTOR	Lockheed Martin					
16. REMARKS (Continued)									
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
						- 1			
			8						
DD FORM 1423-1, FEB 200	1			Page	of 1	Pages			

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid Obstantian 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 L	INE ITEM NO.	B. EXHIB	HT	C. CATEGORY:								
D. SYSTEM/ITEM	М		E. CONTRACT	/PR NO.	F. CONT	RACTOR						
	3MC Spiral 8.2		HO0147	7-12-D-0003		Lockheed M	artin		- 1			
1. DATA ITEM NO.	2. TITLE OF DATA ITEM	i			3. SUBTITE	E						
A072	Environmental, Sa	fety and C	Occupational He	alth Program Plan	ESOH							
	Acquisition Document No SAFT-80106B	J	5. CONTRACT REF	SOW 6.4.2.1		6. REQUIRING OFFICE MDA/BCQ						
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	ENCY	12. DATE OF FIRST SUI	BMISSION	14. DISTRIE	UTION					
	REQUIRED	A	Annual	30 DAC			b	. COPIES				
8. APP CODE Block 16		11. AS OF	DATE	13. DATE OF SUBSEQUE SUBMISSION Annual	ENT	a. ADDRESSEE	Draft	Fin	al Repro			
16. REMARKS						MDA/BCQ						
If contained dat	a currently exists in	another fo	rmat then that f	ormat is acceptable;		ко						
otherwise, use th	ne format as dictated	by the DI	D, which is the	government standar	d. Unless	COR						
	ed by the governmen					S8.2 Program Manager						
				ry shall be made to	the	Searchable Repository						
Procurement Co	ntracting Officer (Pe	CO), the C	ontracting Office	cer Representative (COR), the							
Task Order lead	(s), and the S8.2 Pro	oe .										
acknowledged b	y the Government a											
Searchable Repo	ository unless appro-	ved by the	Government.									
				.5 as guidance. Deli	ver one							
report comprisir	ng all the information	n from all	active Task Ord	lers.								
		190	522 83									
				nd comments will be	provided							
	after receipt of each											
				orating Government								
	n 30 days after recei	pt of Gove	ernment comme	nts unless otherwise								
specified.									\vdash			
		20.1	0	and Communication	ulaw and		+		\vdash			
				ard. Government re hin 30 days after rec								
				val if comments not			+		_			
each submittar u	mless otherwise spe	oified If	the Governmen	t provides any comm	nents		+	_	-			
within 30 days t	a incorporating Gov	ernment c	omments within	30 days after receip	nt of		+	_	-			
	mments unless other			150 days after receip	01		+					
Government con	milicitis unicss other	wise speci	neu.				+	_	-			
							-		-			
							+	_	-			
						_	+	_	_			
							+	-	-			
							+	-	-			
							+					
							+					
							+					
							+					
							1					
							+					
						15. TOTAL	0	0	0			
G. PREPARED B	Υ		H. DATE	I. APPROVE	D BY	1	J. DA					
(b)(6)				(b)(6)				2/09/20	011			
DD FORM 14	123-1, FEB 200	1	PREVIO	OUS EDITION MAY	BE USED	Page	1 0	f 1	Pages			

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)										
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	52.45554.55							
D. SYSTEM/ITEM	E. CONTRACT	TDP TM	F. CONTRACTOR							
C2BMC Spiral 8.2		7-12-D-0003		Lockheed Martin						
16. REMARKS (Continued)										
DD FORM 1423-1, FEB 200	1			Page	of 1 Pages					

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services and Communications Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of fave, 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.

	Contracting Officer for the									
A. CONTRACT		B. EXHIB		C. CATEGORY: X						
	10		A	TDP TM		1007				
D. SYSTEM/ITE			E. CONTRA		F. CON	RACTOR Lockheed M	artic			
C2B	MC Spiral 8.2-1		HQ01	47-12-D-0003			artifi			17, PRICE G
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTIT	LE			- 1	177,711,000 0
A082	Interface Control	Specifica	tion (ICS)		N/A	N/A				
A AUTHORITY (Date	Acquisition Document No	0.1	5. CONTRACT	REFERENCE		6. REQUIRING OFFICE				18. ESTIMA
	-SESS-81314A	***	3. 33	SOW Para 9.1.1		MD	A/BC			TOTAL
	9. DIST STATEMENT	10. FREQUE				14. DISTRI	BUTION			
7, DD 250 REQ	REQUIRED	The Control of the Co	Blk 16	See Blk			t	. COPIES	;	
		11. AS OF I		13. DATE OF SUBSEO		a. ADDRESSEE		Fir	sal	
A APP CODE	F		N/A	See Blk	16		Draft	Reg	Repro	
			11/13	Sec Dik	10	MDA/BCN	0	0	1	
16. REMARKS						S8.2-1 PCO	0	0	1	
Block 4:		40.000.000.0044.004	. were an arranged a	nanca wasanay farasa.	table.	S8.2-1 COR	0	0	1	
f contained da	ta currently exists	in another	format the	n that format is acc	eptable,	S8.2-1 PM	0	0	1	
therwise, use	the format as dicta	ited by the	DID, whic	h is the government	ha.		-	1	0	
tandard. Unles	ss otherwise direct	government	De	Searchable Reposit	to 1	0	1			
osted to Searc	hable Repository.	Notificati	on of postir	ng to the Searchable	the	MDA/BCQ	- 97.0	0	1	
Repository sha	II be made to the I	rocureme	nt Contract	ing Officer (PCO).	a SR 2.1	MDA/BCDV	0	.0	-	
Contracting Of	ticer Representati	ve (COR),	the Task O	order lead(s), and the	C 30.4*1			-		
rogram Mana	ger. Receipt of sul	omission r	nust be ack	nowledged by the	nacitary					
			moved fron	n the Searchable Re	pository					
inless approve	d by the Governm	ent.								
rk - tur C /	Control Cassificati	on (ICS)	vill be LAW	DI-SESS-81314A						
The Interface C	ontroi Specificati	ol Caesific	eation. The	ICS Document sha	ii .					
system/segme	inimum gentracte	or specific	ents for av	ailability, reliability						
nciude, at a m	versity (path/equi	nment/faci	lity) and e	ror rates tolerances	(packet.					1
redundancy, di	versity (patii/equi)	In additio	n the contr	actor shall provide	an initial					l
Circuit List 4	at shall be updated	leach time	e a circuit e	hange occurs						1
Circuit List, th	at shall be updated	cacii tiili	e a cheun e							
Block 8:										
Government re	view and approva	l (or disan	proval) and	comments will be	provided					1
within 30 days	after receipt of ea	ch submit	tal unless of	therwise specified.	If the			1		1
Government n	rovides any comm	ents, subn	nit an updat	e incorporating Go	vernment		+	+	+	1
comments with	nin 15 days after re	eceint of C	iovernment	comments unless of	therwise		+	+	1	
specified.	im 15 days area i	ecope or c					_	+	+	1
							-	-	1	1
BLOCK 9: "Fi	urther dissemination	on only as	directed by	MDA/BC, Bldg 52	222,		-		-	1
Martin Rd. Re	dstone Arsenal, A	L 35898 o	r higher Do	D authority."			-	-	+	1
							+	+-	+	-
WARNING	rms document co	mams teel	mear aata	mose export is res	timet,			-	-	-
fie i i i i i i i i i i i i i i i i i i	or composition	tie an, c.	J.C., OCC 21	or, er seqi) or the t	mpon.				-	4
rummarare		- 10 VIII	-	Market Stranger, and Stranger	طبخ					4
violations of t	mese expert iums i	ne subject		in the state of th						1
			CD DD							
Blocks 10, 12	13: First formal s	ubmission	is due 31 I	December 2012; Sul	bsequent					1
submissions di	ue 31 December 2	013, 31 D	ecember 20	14 and 10 days price	or to SRR				1	1
and the second second second		en - Judicien, Alfai (Alfa)		and a man through the property of the state			_	+	1	1
							_	+	+	-
							-	+	+-	1
						19 -9-1	. 1	1	6	-
					15. TOTAL	* !	ATE	0	-	
G. PREPARED	BY		H. DATE	TE I. APPROVED BY J. DATE						
(b)(6)			12 Dec	(b)(6)			12	Dec 2	2014	
(-)(-)			12 1900	2019					557 E A	

	CON	TRACT DATA REQU	
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	X
D. SYSTEM/ITEM C2BMC Spiral 8.2-1	E. CONT	TRACT/PR NO. Q0147-12-D-0003	F. CONTRACTOR Lockheed Martin
16. REMARKS (Continued) "Note: Limited Rights technical systems, diagrams, design documented authorization of the Continued)	data and/or Restri nentation packages racting Officer."	cted Rights computer so s, prototypes, and/or mo	software shall not be incorporated into the design of any odels simulation thereof under this contract without the prior
be delivered with any restrictive "Under no circumstances shall to	markings." echnical data or co	omputer software to be o	data rights assertion list incorporated into the contract shall NO delivered under or in conjunction with this CDRL, be marked
"Proprietary" (or similar Noncon	forming marking(s))."	

Page of

DD FORM 1423-1, FEB 2001

(1 Data Item)

Form Approved OMB No. 0704-0188

Adobe Professional 8 D

The 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 espect of this collection of information, including suggestions for reducing the burden, to the Department of Detense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstending 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 I		B. EXHI	BIT	C. CATEGORY:						
0	010		A	TDP X 1	M		HER			
D. SYSTEM/ITE			E. CONTRACT	/PR NO.	П	F. CON	TRACTOR			
C21	BMC Spiral 8.2		HQ0147	7-12-D-0003			Lockheed M	artin		
1. DATA ITEM NO	2 TITLE OF DATA ITEN	4	7		\neg	3 SUBTIT	LE			
A084	Internal Contracto	r Technica	al Data Report				Communications Netw cation (BCNIS)	ork Im	plemer	ntation
(2) 25 (Acquisition Document No). j	5. CONTRACT REF		_	opeeme	6. REQUIRING OFFICE			
5275412	SESS-81309A			Para 9.2 and 9			MDA/	BCDN	lì.	
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQU		12. DATE OF FIRST			14. DISTRIB	RIBUTION		
DD		97-7	e Blk 16	See Blk				1	. COPIE	S
See Blk 16	See Blk 16	11. AS OF		SUBMISSION			a. ADDRESSEE	Draft	E	inal
			N/A	See Blk	(16)		Cian	Reg	Repro
16 REMARKS			- 4 17 4	4 55			MDA/BCDN	0	1	0
	currently exists in						KO	0	1	0
otherwise, use th	e format as dictated	by the Di	D, which is the	government stand	lard	. Unless		0	1	
Penasitan Nati	ed by the governmen	nt, submis	sions shall be po	sted to Searchable	c .		S8 2 Program Manager	0	1	
Progurament Con	fication of posting to	o the Sear	chable Repositor	ry shall be made t	to th	ne	Searchable Repository	0	1	
Task Order lead	ntracting Officer (PC	co), the C	ontracting Offic	er Representative	(C)	OR), the	MDA/BCQ	0	1	0
acknowledged by	sk Order lead(s), and the S8.2 Program Manager. Receipt of submission must be knowledged by the Government and the posting shall not be removed from the									
Searchable Peno	sitory unless approv	nd the pos	Commented the	removed from the	e					
Scarchable Repo	snory uniess approv	ed by the	Government.							
The BMDSS D	soumant shall assist	n the infe		C 1	10					
H()0006-02-9-00	ocument shall contai 002 (NTB part 6) Sp	iral Canto	mation as speci	ned in the contrac	et					
1100000-02-9-00	702 (1416 part 0) 3p	irai Come	iii Agreement.							
The specification	shall include a requ	iremente	traca back to the	Dalling Minds	15	6				
System Specifica		anements	trace back to the	Ballistic Missile	De	lense				
bystem opecines	anon (Dan Doo).									
Block 8:										
	ew and approval (or	disappro	val) and commer	uts will be provide	ed v	vithin				
30 days after reco	cipt of each submitta	al unless o	therwise specific	ed If the Govern	nen	d.				
provides any con	nments, submit an u	ndate inco	rnorating Gover	nment comments	wit	hin 15				
	of Government con				*****	12				
				etines.		-				
Block 9:						-				
Distribution state	ment is required and	d will be p	rovided by the C	iovernment before	e de	elivery				
of the data.		en uutenn vans van								
						-				
Blocks 10, 12, 13	:					-				
Delivered only D	ecember 2013 and I	December	2014.			-				_
						1		-		
Technical data or	computer software	that is not	properly include	ed on a data rights	s as	sertion		-		-
	nto the contract sha									-
Technical data or	computer software	that is pro	perly included o	n the data rights a	isse	rtion			_	
list incorporated i	nto the contract and	containin	g "Limited Righ	ts" or "Restricted	Rig	ghts"				-
	ed in DFARS 252.2									
	nction with this CDI							-	_	_
under or in and	circumstance shall	technical	data or computer	software to be de	eliv	ered		-		-
under or in conjur nonconforming m	nction with this CDF	CL be mar	ked "Proprietary							-
noncomorning m	arking).			(b)(6)						-
								0	6	0
G. PREPARED BY			H. DATE					J. DAT		U
0)(6)			18 Apr 12							
			18 Apr 13	V				18	Apr l	3
DD FORM 142	3-1, FEB 2001		PREVIOU	S EDITION MAY	BE	USED.	Page 1	of	3	Pages

17 PRICE GROUP

18 ESTIMATED TOTAL PRICE



(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIB			T C. CATEGORY: TDP TM OTHER						
					RACTOR				
D. OTOTEMINIEM				r. con	Lockheed Martin				
C2BMC Spiral 8.2 HQ0147-12-D-0003									
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		fately (DAM)		3. SUBTI				
A086	Requirements App	licability N	tatrix (KAM)						
	Acquisition Document No MISC-80508B	J	5. CONTRACT REF	SOW 6.1.3		6. REQUIRING OFFICE MDA	/BCQ		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DATE OF FIRS	T SUBMISSION	14. DISTRIE	UTION		
7. DD 250 REG	REQUIRED		ock 16	15D		1 10000	b	. COPIES	
8. APP CODE		11. AS OF D	ATE	13. DATE OF SUB	SEQUENT	a. ADDRESSEE	S 8	Fin	al
Block 16				SUBMISSION Bloc	k16		Draft	Reg	Repro
16. REMARKS									
If contained data	currently exists in	another for	mat then that fo	ormat is accepta	ble;	MDA/BCQ		\vdash	
otherwise, use th	ne format as dictated	by the DII), which is the	government sta	ndard. Unles	s KO		\vdash	
otherwise direct	ed by the governmen	nt, submiss	ions shall be po	sted to Searcha	ble	COR		\vdash	
Repository. Not	ification of posting t	o the Searc	hable Reposito	ry shall be mad	e to the	S8.2 Program Manager	-	\vdash	
Procurement Co	ntracting Officer (P	CO), the Co	ontracting Offic	cer Representati	ve (COR), th	e Searchable Repository	-		
Task Order lead	(s), and the S8.2 Pro	gram Man	ager. Receipt of	of submission m	ust be		_		
	y the Government a			removed from	the				
Searchable Repo	ository unless appro-	ved by the	Government.						
					2 2 2				
Block 4 and 8:	Deliver one report of	comprising	all the informa	tion from all ac	tive Task		-		
Orders. MDA/B	CQ review and appr	oval (or di	sapproval) and	comments will	be provided				
within 30 days a	after receipt of each	submittal u	nless otherwise	specified. If the	ne				
Government pro	vides any comment	s, submit a	n update incorp	orating Govern	ment				
comments withi	n 30 days after recei	pt of Gove	rnment comme	nts unless other	wise				
specified.									
Block 10, 12 and	d 13: Frequency: Ini	tial deliver	y at 15 days afi	ter contract awa	rd. Re-delive	Г			
after significant	updates.								
				P. C. WORLS					
Technical data of	1								
list incorporated into the contract shall NOT be delivered with any restrictive markings.									
					and the state of t				
Technical data of	or computer software	e that is pro	perly included	on the data righ	its assertion				
list incorporated	l into the contract an	d containir	ng "Limited Rig	ghts" or "Restric	cted Rights"				
legends as speci	fied in DFARS 252	.227-7013	and 252.227-70	14 shall NOT b	e delivered				
under or in conj	unction with this CI	ORL withou	it prior notifica	tion to the Cont	racting				
Officer.									
			255 - 2 - 20 - 20 - 20 - 20 - 20 - 20 -						
	nstance shall technic					in			
	h this CDRL be mar	ked "Propr	ietary" (or any	similar nonconf	forming				
marking).									
				<u> </u>					
"Technical data	" is defined at DFA	RS 252.227	-7013(a)(14) a	nd means record	ded				
	gardless of the form			g, of a scientific	or technical				
nature (includin	g computer software	e document	ation).						
		725 0 to 0.00 CC							
"Computer soft	ware" is defined at I	FARS 252	2.227-7014(a)(4	1).					
						15. TOTAL	- 0	0	0
G. PREPARED B	Y		H. DATE	I. APPR	OVED BY		J. DA		
				(h)(6)				2/09/20	011
(b)(6)									

18. ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)									
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	ozura						
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT HQ0147	/PR NO. 7-12-D-0003	F. CONTRACTOR	Lockheed Martin					
16. REMARKS (Continued)									

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY:							
			The second second		EK						
					TRACTOR						
	C2BMC Spiral 8.2 HQ0147-12-D-0003					Lockheed Martin					
1. DATA ITEM NO.	2. TITLE OF DATA ITEM				3. SUBTIT		a managana		- 1		
						ment Furnished Property ctor Acquired Property					
	Acquisition Document No MGMT-80441B	0.)	5. CONTRACT REFEREN SOW Par	ce agraphs(s) 4.2	22	6. REQUIRING OFFICE MDA	A/BCO				
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUEN	ICY 12.	DATE OF FIRST SU	BMISSION	14. DISTRI	BUTION				
LT	REGUIRED	See	Blk 16	See Blk	3.73		b	. COPIES			
8. APP CODE N/A	В	11. AS OF D	ATE 13.	DATE OF SUBSEQUENTS SUBMISSION See Blk 1		a. ADDRESSEE	Draft	Fir	Repro		
16. REMARKS	il.		-			MDA/DAP CPAO	0	1	0		
						MDA/DPLP CPO	0	1	0		
	oution authorized to					MDA/DAC PCO	0	1	0		
Use effective 01	/11/2017. Other req	uests for th	s document shall b	e referred to M	issile	DCMA PA	0	1	0		
Defense Agency	(MDA/BCO), Bldg	5222 Mart	in Rd, Redstone A	rsenal, Alabam	a 35758.						
Blocks 10 and 1 months.	1: The Government	Property In	ventory Report sha	all be submitted	every 6						
	late of first submissi	on shall be	submitted 30 days	after contract a	ward.						
							+				
	equent submission shomission within 45 d										
Block 14: The C	Government Property	Inventory	Report shall be dis	tributed to:							
b) MDA Centra c) Cognizant M	ct Property Adminis I Property Office (C DA/DAC Procuring CMA Property Adm	PO) at MD. Contracting	A-DPLP-CDRL@r g Officer (PCO)		mda.mil						
incorporated interprototypes, and/	technical data and/or o the design of any s for models simulatio the Contracting Off	systems, dia n thereof ur	grams, design doci	umentation pacl	kages,						
	or computer software l into the contract sh										
	nstances shall techni with this CDRL, be n										
						15. TOTAL	- 0	4	0		
G. PREPARED B	Υ		H. DATE	I. APPROVE	D BY	1741	J. DA				
b)(6)			01/11/2017	(b)(6)			11	Jan 20	017		

	CON	TRACT DATA REQ					
A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT	C. CATEGORY:		GMT			
D. SYSTEM/ITEM		NTRACT/PR NO.	F. CONTRACTOR				
C2BMC Spiral 8.2		HQ0147-12-D-0003	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lockheed Ma	rtin		
			F. CONTRACTOR	Lockheed Ma	rtin		
DD FORM 1423-1, FEB 200	1			Reset	Page	_of	Pages

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY: TDP TM OTHER										
D. SYSTEM/ITEM E. CONTRACT/PR NO. F. CONTRACT/PR NO.			TRACTOR							
	C2BMC Spiral 8.2 HQ0147-12-D-0003			17 - 11 - 12 - 13 - 13 - 13 - 13 - 13 - 13	Lockheed Martin					
1. DATA ITEM NO. 2. TITLE OF DATA ITEM 3. SUBTITL						E				
A092	Final Property Idea		Listing			GFP(GF	E/GFM) and Contracto	or Acqu	ired Pro	operty
	Acquisition Document No.	,	5. CONTRACT REF		V 4.22		6. REQUIRING OFFICE MDA	ВСО		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	ENCY	12. DA	TE OF FIRST SUE	MISSION	14. DISTRIBI	JTION		
	REQUIRED	В	lock 16		Block16			ь	. COPIES	
8. APP CODE		11. AS OF	DATE		TE OF SUBSEQUI	ENT	a. ADDRESSEE		Final	
Block 16		В	lock16	50	Block 16			Draft	Reg	Repro
16. REMARKS							MDA/DPLP (APO)			
Block 4:							MDA/DOBA			
	currently exists in a	another fo	rmat then that fo	rmat i	s acceptable;		MDA/BCO			
otherwise, use th	e format as dictated	by the DI	D, which is the	govern	ment standar	d. Unless	MDA/DAC			
	ed by the governmen									
	fication of posting t					he	DCMA (PA)			
Procurement Cor	ntracting Officer (Po	CO), the C	Contracting Offic	er Rep	oresentative (C	COR), the	8.2 KO			
	s), and the S8.2 Pro						8.2 COR			
	y the Government a						8.2 Program Manager			
	sitory unless approv						Searchable Repository			
Semenative repo	oner, amore appro-									
This DID is for r	reference only. The	report sha	all be prepared a	ccordi	ng to the rema	ırks				
below.		350								
0010111										
Remarks: In acc	ordance with FAR	52.245-1 (b), Property Ma	nagem	ent, and FAR	52.245-1		1		
	lans and Systems, th									
	, use, preserve, prote									_
nossession. The	contractor shall cre	ate. disclo	se and maintain	record	ls of all Gover	nment		_		-
possession. The contractor shall create, disclose and maintain records of all Government property accountable to the contract, including Government furnished property (GFP) and										
	ired Property (CAP		* 1177 T. N. SASTONE (1. 1971)			2611/01/2011		1		
Communication	mean repeny (e.m.	K.C.								
Block 8:								1		
	iew and approval (o	r disappro	val) and comme	nts wi	ll be provided	within				_
	eipt of each submitt									
	nments, submit an u									
	t of Government co									
				2						
Block 10: As re	quired									
	ys prior to Contract	expiration	1					-		
	shall perform a final			contrac	et completion	or		+		
	ess waived by the G									
	countable Property							1		
	prior to contract ex		ne Contractor sha	all ele	ctronically sul	omit a				
	entification listing s							-	-	
use/disposition r	ecommendations.	he final p	roperty identific	ation l	listing must be	:		-	_	
reviewed, appro-	ved, and signed by t	he MDA	Accountable Pro	perty (Officer prior t	o contract		-		
close out.									-	
									-	
Block 13: As re	quired						15. TOTAL	0	0	0
G. PREPARED B	Y		H. DATE		I. APPROVE	D BY	restant - E	J. DA		
(b)(6)				4					2/09/20	111
(b)(6) (b)(6)							12	209120	/11	

TOTAL PRICE

17. PRICE GROUP

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)										
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:								
		TDP TM								
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRACT	7-12-D-0003	F. CONTRACTOR	Lockheed Martin	1					
16. REMARKS (Continued)				Committee of the commit						
			9							
DD FORM 1422 1 FEB 2001				Pag		Panes				

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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			2.4	Status Reports							
	301										
D. STSTEM/TIEM				P. CONT	Lockheed Martin						
2 CURTITI								ar carr	_	-	
1. DATA ITEM NO.	2. TITLE OF DATA ITEM							. Danaet	e	- 1	
A093	Status Report					CZBMC	Operational Readiness	s Report	ld:	- 1	
	6. REQUIRING OFFICE			-							
	Acquisition Document No.	,	5. CONTRACT REF		6.4 - Section	n 4 0	MDA	/BC		- 1	
	AGMT-80368A				TE OF FIRST SUE		14. DISTRIB	Outreas.		-	
7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUE	onthly	12. DA	30DAC	SMISSION	14. DISTRIB	_	b. COPIES		
LT				13 DA	TE OF SUBSEQU	ENT	a. ADDRESSEE	H	Fin	_	
8. APP CODE	F	11. AS OF I			See BLK		a. ADDITESSEE	Draft	Reg	Repro	
A			N/A		See DLK	10	MDA/BC/DACB	1	1	1.00	
16. REMARKS	3 V				. aaaamtabla:			1	1	-	
If contained data	currently exists in	another for	mat then that ic	ormat is	s acceptable,	tha	Searchable Repository COR	1	1		
otherwise, use th	ne format as dictated	by the Da	ta Item Descrip	non (D	ita - which is	o uic	S6.4 Task Order Lead	1	1	-	
government stan	dard. Receipt of su	bmission to	the Searchable	e Kepos	sitory must be		S6.4 PM	1	1		
acknowledged b	y the Government a	nd the post	ing shall not be	remov	ed from the		30.4 PM	1	1	-	
Searchable Repo	ository unless appro-	ved by the	Government.					+		-	
		17	4	d same	manta will ba	provided		+		-	
Block 8: Govern	nment review and ap	proval (or	disapprovai) an	thornic	a specified	provided		+			
within 5 working	g days after receipt of	of each suf	mittai uniess oi	merwis	e specified.					-	
n			ad his MDA/D(Dlda	5222 Martin	Rd		-			
	er dissemination on			, Diug	JZZZ, Martii	i itu,		+	_	-	
Redstone Arsen	al, AL 35898 or high	ner DoD a	unority.					-	_		
WWW PNIDIC	This document cont	aina taabn	ical data whose	evnort	ic restricted l	hy the		-			
"WARNING -	ontrol Act (Title 22,	LISC So	o 2751 et sea)	or the	Export Admi	nistration		1		\vdash	
Arms Export Co	tle 50 U.S.C., App. 2	0.5.C., 56	(2731, et seq.)	Viole	tions of these	export		+		-	
Act of 19/9 (11)	to severe criminal p	analties l	Disseminate in	accorda	once with pro	visions of		1	_	\vdash	
DoD Directive 5		chaines.	Disseminate in	accorde	ance man pro	11010110 01		-		\vdash	
Dod Directive 3	5230.23.							-			
Dlook 10. The	Contractor delivers C	2BMC Or	verational Read	iness R	enorts daily t	o the		-			
Brogram Office	for situational awar	eness nurn	oses The Cont	ractor	shall deliver	1		-		-	
compilation for	these C2BMC Oper	ational Re	adiness Daily R	enorts	within seven	davs		-	-	-	
following the er	nd of each month sur	nmarizina	the delivery an	d status	s of the C2BN	MC system	1	+		\vdash	
for the previous		iiiia iziig	the delivery an	o Diame				+	-		
for the previous	monui.							+	-	\vdash	
The monthly C	2BMC Operational I	Readiness 1	Report shall cor	ntain a s	summary of t	he daily		+	+	\vdash	
reports to include		teadiness .						+	_		
reports to merae								+	\vdash		
1) C2BMC Mis	sion Readiness							+	\vdash		
	rgets of Opportunity	ř.						+	1		
3) Anomalous I								+	_		
4) C2BMC Eve								+	1		
	outages that Impact	Mission Re	adiness					+	_		
6) Resolved Into								+	_		
								+	-		
Block 13: If the	Government provid	les any cor	nments, submit	a final	report incorp	orating		+			
Government co	mments with in 10 v	working da	ys after receipt	of Gov	ernment com	ments		+	1		
unless otherwis								+			
(Continued)							15. TOTAL	- 5	5	0	
	IV.		H. DATE		I. APPROVE	D BY		J. D/		, ,	
G. PREPARED B (b)(6)) T		II. DATE		PERSONAL PROPERTY	95.55%		17/20		015	
(5)(0)		(b)(6)						8	Dec 2	015	

18. ESTIMATED TOTAL PRICE

	-	CONTRAC	T DATA REQUI		LIST
A. CONTRACT LINE ITEM NO. 0301	B. EXHIE	A A	C. CATEGORY:	OTHER	Status Reports
D. SYSTEM/ITEM C2BMC	•	E. CONTRACT HQ0147	PR NO. -12-D-0003	F. CONTRA	CTOR Lockheed Martin
					rated into the design of any systems, diagrams, design out the prior written authorization of the Contracting
"Technical data or computer softwa with any restrictive markings."	are that is no	ot properly inclu	ded on a data rights	assertion list	incorporated into the contract shall NOT be delivered
"Under no circumstances shall tech "Proprietary" (or similar Nonconfor			vare to be delivered	under or in c	onjunction with this CDRL, be marked

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 mentaning the date needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense. Executive Services and Communications Disactorists (0704-0188). Respondents should be aware that notwithstending any other provision of law, no person shell be subject to any penalty for failing to comply with a collection of information; it is 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 Contracting PN No. listed in Block E.

See Block 16 CSWITEMATE CBMC Sprial 8.2 HQ0147-12-D-0003 1 Delay Transport	A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CA					CATEGORY						
CBMC Sprind 8.2 IDATITIM TO A THE MO I THE OF DATA THE MODE TO THE OF T	See F	Block 16			TDP TM	011	HER A					
ADJUNCTION OF A SQUARM PROTECTION Implementation Plan 4. NOTION OF A SQUARM PROTECTION Implementation Plan 4. NOTION OF A SQUARM PROTECTION IMPLEMENTATION IN THE PLANT OF T	D. SYSTEM/ITE	М		E. CONTRAC	T/PR NO.	F. CON		NH 1 14-7				
A AUTHORITY TOURS AUQUINITION TO AUGUSTATION TO SEE MINE STATE OF THE	C21	BMC Spiral 8.2		HQ014	7-12-D-0003		Loc	kheed Ma	rtin			
4. AUTHORITY TOURS AQUISMOST DISCRIPTION TO THE PROPERTY OF TH	1 DATA ITEM NO.	2 TITLE OF DATA ITEM	M			3 SUBTIT	LE					17. PRICE GROU
DI-ADMN-8/1306 DI-ADMN-8/1306 DI-BORDORD TO 200 000 00	A094	Program Protects	ion Implen	nentation Pla	n							
DI-ADMINS Substitution Sow 4 AUTHORITY IDete	Acquisition Document No	0.7	5 CONTRACT RE	FERENCE		6 REQUIRING	OFFICE					
See Block 16 8 APP CORE Block 16 8 APP CORE Block 16 10 ANA OF DATE Block 16 10 ANA OF SOME CORE Block 16 10 ANA OF SOME CORE Block 16 10 ANA OF SOME CORE Block 16 10 ANA OF SOME CORE Block 17 10 ANA OF SOME CORE Block 16 10 ANA OF SOME CORE Block 17 10 ANA OF SOME CORE Block 16 10 ANA OF SOME CORE Block 17 10 ANA OF SOME CORE Block 16 MDA/FIR 10 BOAT BROWN OF POSTAIN OF SOME CORE Block 25 Searchable Reposito 1 1 1 11 BOAT BROWN OF SOME CORE BLOCK 35 11 BOAT BROWN OF SOME CORE BLOCK 35 Searchable Reposito 1 1 1 12 BOAT BROWN OF SOME CORE BLOCK 35 Searchable Reposito 1 1 1 13 BOAT BROWN OF SOME CORE BLOCK 35 Searchable Reposito 1 1 1 14 BOAT BROWN OF SOME CORE BLOCK 35 15 BOAT BROWN OF SOME CORE BLOCK 35 Searchable Reposito 1 1 1 15 BOAT BROWN OF SOME CORE BLOCK 35 Searchable Reposito 1 1 1 16 BOAT BROWN OF SOME CORE BLOCK 35 Searchable Reposito 1 1 1 17 BOAT BROWN OF SOME SOME CORE BLOCK 35 Searchable Reposito 1 1 1 18 BOAT BROWN OF SOME SOME SOME SOME SOME SOME SOME SOME	D	I-ADMN-81306			SOW 3.15			MDA	BCE			TOTAL PRICE
Block 16 Block 16 Block 17 Block 16 Block	7 DD 250 REG		10 FREQUE	NCY	12 DATE OF FIRST SE	JBMISSION	14	DISTRIB	UTION			
Block 16 F Block 16 Suppose See Block 16 Suppose See Block 16 MDA-EIR Death Report Plant P	N/A	REQUIRED	See	Block 16	See Block	16			b	COPIES	5	
Block 16 Block 16 See Block 16 Bigs Block 16 Bigs Block 24 Develop Program Protection training plans and conduct contractor training of how to assess criticality of technologies and mitigate CPI risks from known or postulated threats IAW government issued PPPs to applicable affected audiences. Block 4 Develop Program Protection training plans and conduct contractor training of how to assess criticality of technologies and mitigate CPI risks from known or postulated threats IAW government issued PPPs to applicable affected audiences. Contractor format will be reviewed and approved after first submission. The plan shall address the content outlined in the government PPP and DASD Program Protection Plan Outline and Guidance, did July 2011. 1. Use Security Classification Guides listed in the Statement of Work. DD Form 254, and DoD 5200, 39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPPB shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply had been considered in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply had been considered in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply had been considered in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply had considered in the government PPP to manage risks to advanced technologies for dissemination and implementation functionality, design vulnerabilities and countermeasures of the cycle. b. Provide tailored implementation guidance for protection of CPI and critical functionality and CPI and CPI an	8 APP CODE	1 6	11 AS OF D	DATE		UENT	a ADDR	ESSEE	40000	Fir	lar	
Block A: Develop Program Protection training plans and conduct contractor training of how to assess criticality of technologies and mitigate CPI risks from known or postulated threats IAW government issued PPPs to applicable affected audiences. Contractor format will be reviewed and approved after first submission. The plan shall address the content outlined in the government PPP and DASD Program. Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work. DD Form 254, and DoD \$200, 39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide ainfored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor work force, and development and manufacturing operations. c. The PPIP shall include the following elements: Introduction - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI. Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Functions to the protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Functions to the protected. - Summary of threats, vulnerab	Block 16	r.	Bl	ock 16	See Block	16			Draft	Reg	Repro	
Block 4: Develop Program Protection training plans and conduct contractor training of how to assess criticality of technologies and mitigate CPI risks from known or postalated threats IAW government issued PIPs to applicable affected audiences. Contractor format will be reviewed and approved after first submission. The plan shall address the content outlined in the government PIPs and DASD Program Protection Plan Duthine and Giudance, did July 2011. PPIP Requirements: 1. Use Security Classification Giudes Issted in the Statement of Work: DD Form 254, and DoD \$200.39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PIPI shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology, CPI, mission-ritical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor work force, and development and manufacturing operations. c. The PIPI shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities. - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (1A) responsibilities, acquisition strategy, and summary of those appropriate implementation of Dratections for non-DoD information Assurance, Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and	16 REMARKS		-		1.1					- 1	0	
Block 4: Develop Program Protection training plans and conduct contractor training of how to assess criticality of technologies and mitigate CPI risks from known or postulated threats IAW government issued PPPs to applicable affected under the protection Plan (PPP) and DASD Program Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guidas listed in the Statement of Work: DD Form 254, and DoD 5200,39 series as guidance for development and security marking 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: 3. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-ritical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. 5. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. 5. The PPIP shall include the following elements: - Introduction 1. Technology System Description Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP Anti-Tamper (AT) ames or section Information Assurance (IA) responsibilities, acquisition strategy, and summary of those way appropriate implementation of the protections for non-DoD information Assurance specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted.	Block A:This C	DRL applies to al	II CLINs.				Searchable	Reposito	1			
training of how to assess criticality of technologies and mitigate CPI risks from known or postulated threats IAW government issued PPPs to applicable affected audiences. Contractor format will be reviewed and approved after first submission. The plan shall address the content outlined in the government PPP and DASD Program Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work. DD Form 1974. and DoD 5200,39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPL mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: Introduction 1. Ecchnology System Description 1. Contractor Program Protection Responsibilities 1. Protection Implementation Approach 2. List and current location of CPI, Critical Components, and Critical Functions to be protected. 4. Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Functions to be protected. 5. Summary of threats, vulnerabilities, and countermeasures for non-DoD information Assurance (AI) responsibilities, acquisition strategy, and summary of how appropriate implementation of LA protections for non-DoD information assurance its protection of critical functionality and CPI. Shall information and tested to assure protection of critical functionality and CPI. Shall information and tested to assu				ing plans and	I conduct contract	or						
known or postulated threats IAW government issued PPPs to applicable/affected and and address the content outlined in the government PPP and DASD Program Protection Pan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work: DD Form 254, and DoD 5200.39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology, CPL, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CP1 and critical exclusional protection and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Tecknology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CP1, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CP1 and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (AT) responsibilities, acquisition strategy, and summary of how appropriate implementation of LA protections for non-Dol information Assurance (CP1 will be ensured. - Software Assurance - Specify who is responsibilities acquisition and the section of critical functionality and CP1. Shall also specify how COTS software and software of unknown pedigree will be protect and tested to assure protection of critical functionality and CP1. Shall also specify how COTS software and software of unknown pedigree will be protect an												
Contractor format will be reviewed and approved after first submission. The plan shall address the content outlined in the government PPP and DASD Program Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work. DD Form 254, and DoD 5200, 39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: 1. Introduction 1. Technology/System Description 1. Contractor Program Protection Responsibilities. 2. Protection Implementation Approach 1. List and current location of CPI, Critical Components, and Critical Functions to be protected. 3. Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP 4. Anti-Tamper (AT) annes or section 1. Information Assurance (AT) responsibilities, acquisition strategy, and summary of how appropriate implementation of CPI, Critical functionality, and CPI. Shall also specify how COTS software and software of unknown pedigree will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. [B. DATE [JULY 2013]												
shall address the content outlined in the government PPP and DASD Program Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work: DD Form 254; and DoD 5200.39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and feeted to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) (b)(6)	audiences.											
shall address the content outlined in the government PPP and DASD Program Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work: DD Form 254; and DoD 5200.39 series as guidance for development and security marking. 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and feeted to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) (b)(6)												
Protection Plan Outline and Guidance, did July 2011. PPIP Requirements: 1. Use Security Classification Guides listed in the Statement of Work. DD Form 254, and DoD 5200.39 series as guidance for development and security marking. 2 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. 5 b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. 5 The PPIP shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE	shall address th	e content outlined	in the gov	ernment PPI	and DASD Prog	ram			_			
1. Use Security Classification Guides listed in the Statement of Work: DD Form 254, and DoD 5200.39 series as guidance for development and security marking 2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, Imssion-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemnation and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: lintroduction Technology (System Description) Contractor Program Protection Responsibilities Protection Implementation Approach List and current location of CPI, Critical Components, and Critical Functions to be protected. Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP Anti-Tamper (AT) annex or section Information Assurance (1A) responsibilities, acquisition strategy, and summary of how appropriate implementation of LA protections for non-DoD information systems hosting CPI will be ensured. Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested to assure protection.	Protection Plan	Outline and Guid	lance, dtd.	July 2011.					_			
254, and DoD \$200,39 series as guidance for development and security marking. 2 Content must adhere to the provisions of the Government Program Protection. Plan (PPP). 3 The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life eyele. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor work force, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) anney or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE [H.DATE] [H.DATE] [H.DATE] [H.DATE] [H.DATE] [H.DATE] [H.DATE] [H.DATE]							-		1			
2. Content must adhere to the provisions of the Government Program Protection Plan (PPP). 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information Assurance (-PI) will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE (D)(6) H. DATE (D)(6) J. DATE (D									1			
Plan (PPP): 3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annes or section - Information Assurance (TA) responsibilities, acquisition strategy, and summary of how appropriate implementation of LA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE (b)(6) H. DATE (b)(6) J. DATE (f)(f)(f)(f)(f)(f)(f)(f)(f)(f)(f)(f)(f)(-	-	+	-		
3. The PPIP shall: a. Serve as a risk-based, comprehensive, living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology, CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (1A) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE // J. DATE // J. DATE // J. DATE // J. DATE // J. DATE // J. DATE // J. DATE // J. DATE // J. DATE		st adhere to the pro	ovisions of	the Governi	nent Program Pro	tection	-	_	+		-	
a. Serve as a risk-based, comprehensive. living plan to implement the protections and countermeasures outlined in the government PPP to manage risks to advanced technology. CPL mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPL and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPL Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPL and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (LA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPL will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPL. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE J. DATE							-		-		-	
and countermeasures outlined in the government PPP to manage risks to advanced technology. CPI, mission-critical system functionality, design vulnerability, supply chain explort/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested/vetted. (b)(6) H. DATE J. DATE IJ/H/NOR				2.5	2		_		-		-	
technology, CPI, mission-critical system functionality, design vulnerability, supply chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. 1 The PPIP shall include the following elements: 1 Introduction 1 Technology/System Description 1 Contractor Program Protection Responsibilities 1 Protection Implementation Approach 1 List and current location of CPI, Critical Components, and Critical Functions to be protected. 2 Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP 2 Anti-Tamper (AT) annex or section 2 Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. 2 Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. 1 DATE J. DATE	a. Serve as a ri	sk-based, comprel	hensive. Ir	ong plan to i	implement the pro	tections	_		-	-	-	
chain exploit/insertion, and battlefield loss throughout the acquisition life cycle. b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE	and counterme	asures outlined in	the govern	ment PPP to	manage risks to a	dvanced		_	-	-	-	
b. Provide tailored implementation guidance for protection of CPI and critical technologies for dissemination and implementation throughout the BC contractor and sub-contractor work force, and development and manufacturing operations. c. The PPIP shall include the following elements: - Introduction - Technology System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE H. DATE	technology, CF	1, mission-critical	system tu	nctionality, o	lesign vulnerabilit	y, suppry		_	-	-	-	
technologies for dissemination and implementation throughout the BC contractor and sub-contractor workforce, and development and manufacturing operations. The PPIP shall include the following elements: Introduction Technology/System Description Contractor Program Protection Responsibilities Protection Implementation Approach List and current location of CPI, Critical Components, and Critical Functions to be protected. Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP Anti-Tamper (AT) annex or section Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE	chain exploit ii	isertion, and battic	eneld loss	inroughout ii	te acquisition fre	cycle.	-		-	-	-	
and sub-contractor workforce, and development and manufacturing operations. c The PPIP shall include the following elements: Introduction Contractor Program Protection Responsibilities Protection Implementation Approach List and current location of CPI, Critical Components, and Critical Functions to be protected. Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP Anti-Tamper (AT) annex or section Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE	b. Provide taile	ored implementati	on guidane	ee for protect	ion of CP1 and Ch	ticai			-	-	-	
The PPIP shall include the following elements: - Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested Vetted. (b)(6) H. DATE	technologies to	or dissemination at	d impiem	entation tino	nufacturing opera	ione				-	-	
- Introduction - Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE					natactaring opera	itons.			-	-	-	
- Technology/System Description - Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE			lowing ele	ments.						-	-	
- Contractor Program Protection Responsibilities - Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE			tion									
- Protection Implementation Approach - List and current location of CPI, Critical Components, and Critical Functions to be protected Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE				sibilities								
- List and current location of CPI, Critical Components, and Critical Functions to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE												
to be protected. - Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE	- List and ci	rrent location of (CPI. Critic	al Componer	nts, and Critical Fr	inctions						
- Summary of threats, vulnerabilities, and countermeasures for the CPI and Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. H. DATE												
Critical Components from the government PPP - Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE // H. DATE // H. DATE // H. DATE // H. DATE // H. DATE // H. DATE	- Summary	of threats, vulnera	bilities, an	d counterme	asures for the CPI	and						
- Anti-Tamper (AT) annex or section - Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE [4] ANN 2013 [5] 10 1 2 0 J. DATE [7] 1/4/3013	Critical Compe	onents from the go	vernment	ppp								
- Information Assurance (IA) responsibilities, acquisition strategy, and summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted (b)(6) H. DATE [4] H. DATE [4] H. DATE [4] H. DATE [6] [6] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7												
summary of how appropriate implementation of IA protections for non-DoD information systems hosting CPI will be ensured. - Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE [4 Nov 2013] [b)(6) [1/14/30]	- Informatio	n Assurance (IA)	responsibi	lities, acquis	ition strategy, and							
- Software Assurance - Specify who is responsible and how software will be designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE [4 Nov 2013] [5] [6] [7] [6] [7] [7] [7] [7] [7	summary of ho	w appropriate imp	elementation	on of IA prot	ections for non-D	οD						
designed and tested to assure protection of critical functionality and CPI. Shall also specify how COTS software and software of unknown pedigree will be protect and tested vetted. (b)(6) H. DATE [4 Nov 2013] [5] [6] [7] [6] [7] [7] [7] [7] [7												
also specify how COTS software and software of unknown pedigree will be protect and tested vetted (b)(6) H. DATE 4 Nov 2013 1	- Software /	Assurance - Specif	fy who is r	esponsible ar	nd how software w	all be						
(b)(6) H. DATE 4 Nov 2013 1	designed and to	ested to assure pro	tection of	critical funct	ionality and CPL	Shall						
(b)(6) H. DATE [4 Nov 2013] (b)(6) J. DATE 1/14/2012			and softw	are of unkno	wn pedigree will	be protect						
(b)(6) H. DATE (b)(6) 14 NOV 2013 (b)(6) 1/14/2013	and tested vette	ed										
(b)(6) H. DATE (b)(6) 14 NOV 2013 (b)(6) 1/14/2013												
(b)(6) H. DATE (b)(6) 14 NOV 2013 (b)(6) 1/14/2013							15 TOTAL		1	2	0	
14 NOV 2013 11/14/2012	(b)(6)			H. DATE	(h)(6)				J. DA	TE		
777700 2023	(p)(g)										10	
				14 NOV.	2013				11/10	1/90	113	
	DD FORM 1	400 4 FEB 200	\1			DE LICED		Page	1 -	1. 7	Paner	

16. REMARKS (Continued)

- Supply Chain Risk Management Shall specify how the contractor and sub-contractors manage supply chain risks to CPI and critical functions and components; how the contractor manages government SCRM Threat Advisories; who is responsible; and how the contractor make use of accredited trusted suppliers of integrated circuit-related services.
- The contractor shall detail the counterfeit prevention measures in place and how the contractor mitigates the risk of counterfeit insertion during manufacturing and operations and maintenance.
- System Security Engineering Describe who is responsible, the linkage between system security engineering and the Systems Engineering Plan, and how system security design considerations will be addressed.
 - OPSEC implementation annex
 - Other countermeasures implemented by the contractor, if applicable.
 - Other System Security-Related Plans and Documents used to implement Program Protection.
 - Summary of potential Program Protection Residual Risk associated with implementation.
 - Summary of Technology Control Plans (TCP) as applicable.
- d. The contractor shall conduct periodic self-assessments to evaluate Program adherence to PPIP and processes. Develop security policy and procedures. Provide self-assessment reports to the MDA Program Office and MDA EIR no later than 30 days after the completion of the assessment. Provide government updates on implementing the BMDS System Security Engineering (SSE) requirements IAW the BMDS system specifications.
- e. The contractor shall assist the government in conducting Criticality Analyses IAW DoDI 5200.44 to identify mission critical functions and Information and Communications Technology (ICT) critical components of the BMDS element. The contractor shall submit to and participate in unannounced government audits into their supply chain activities.
- f. The contractor shall procure logic bearing components identified on the critical components list from vendors accredited by the Defense Microelectronic Activity (DMEA) (http://www.dmea.osd.mil/trustedic.html) or request an exception in writing to the government. Procuring Contracting Office and MDA DE I with a justification as to why the critical component could not be procured from an accredited DMEA supplier.
- g. The contractor shall demonstrate that the contractor has visibility into its supply chain for critical components, understands the risks to that supply chain, and has implemented or plans to implement risk mitigations to counter those risks documented in the PPIP. For all subcontracts involving the procurement of Critical Components identified in the Government PPP, the Contractor shall flow down requirements for Supply Chain Risk Management detailed in section 3.15 of this Statement of Work to subcontractors and vendors of Critical Components. The contractor shall ensure vulnerabilities and discrepancies identified by subcontractors and lower tier vendors are reported, within two business days of discovery, to the MDA Supply Chain Risk Management/Trusted Systems and Networks Integration Council (MSTIC) through the PCO.
- h. The contractor shall continuously monitor the Program Critical Components List for impact of MDA SCRM Advisories, GIDEP Alerts, or any other similar information from other programs. Any critical component or supply chain vulnerability issue discovered by the contractor in the course of development shall be reported, within two business days of discovery, to the MSTIC through the PCO for review. The contractor should develop and submit the appropriate report to the Missile Defense Agency documenting any identified vulnerabilities to the supply chain or individual critical components.
- i. All prime contractors shall prepare a consolidated Supply Chain Risk Management Impact Statement for each MDA SCRM Advisory, for which a response is required for the prime and its subcontracting and vendor chain. Required impact statement responses shall contain the following minimum information:
 - MDA SCRM Advisory Number,
 - Points of Contact for Information,
 - Confirmation of the presence of the affected component,
 - System and subassemblies impacted,
 - Description of the function performed by the component(s).
 - Physical locations of the component(s),
 - Status of the component
- Impact statements shall be submitted to the MDA SCRM Advisory Coordinator listed on the advisory. The contractor shall follow any other instructions for response as listed on the advisory.
- k. The provisions of this SOW shall be included in the solicitations and subcontracts for all suppliers, suitably modified to identify the security risks suppliers must address to ensure the protection of CPI and critical components within the supply chain.
- I. The Contractor shall comply with security requirements in accordance with DODD 8500.1, DODI 8500.2, and the NSA Guide for Addressing Malicious Code Risk, and be accredited by the Designated Approving Authority (DAA) prior to operation.
- Block 8: Government review and approval (or disapproval) and comments will be provided within 30 days after receipt of each submittal unless otherwise specified. If the Government provides any comments, submit an update incorporating Government comments within 30 days after receipt of Government comments unless otherwise specified.
- Block 10, 12, 13: First submission 90 days after receipt of Government Program Protection Plan (PPP). Future submissions/updates will be on an annual basis or by mutual agreement between Government or Contractor.

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 espect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Executive Services Directorate (0704-0189). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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.

C. CATEGORY:

0201 and 0501		B. EXHIB	A	TD. CA	P TM	ОТН	Engineering Dat	a			
D. SYSTEM/ITEN			E. CONTRACT	PR NO	08	F. CONT	RACTOR			_	
	MC Spiral 8.2		HQ0147				Lockheed Ma	ırtin		- 1	
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1100111	12.2		3. SUBTITE		N. 100.00		\neg	
A095	Technical Support		ervices			PPS Reg	gistration				
	Acquisition Document No. MISC-80508B	J	5. CONTRACT REF		hs 5.3.4 and	17.0	6. REQUIRING OFFICE MDA	/BCE			
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE	NCY	12. DA	TE OF FIRST SUE	BMISSION	14. DISTRIB	UTION			
LT	REQUIRED	Sec	Blk 16		See Blk 1	078		b	COPIES	;	
8. APP CODE	F	11. AS OF	DATE		TE OF SUBSEQUE	ENT	a. ADDRESSEE	Draft	Fin	nal	
Α	F		N/A	30	See Blk 1	6		Draft	Reg	Repro	
16. REMARKS							Searchable Repository	1	1	0	
BLOCK 4: If con	ntained data current	ly exists ir	another format	t then t	hat format is		PCO	1	1	0	
	wise, use the forma					vernment	COR	1	1	0	
	otherwise directed						S6.4 PM	1	1	0	
Searchable Repo	sitory. Notification	of posting	to the Searchal	ole Rep	ository shall	be made	S6.4 Task Order Lead	1	1	0	
to the Procureme	ent Contracting Offi	cer (PCO)	the Contractin	g Offic	er Representa	ative	Treatment of the second of the				
(COR), the Task	Order lead(s), and t	the S8.2 Pr	rogram Manage	r. Rec	eipt of submis	ssion					
	must be acknowledged by the Government and the posting shall not be removed from the										
	Searchable Repository unless approved by the Government.										
Scarchable Repo	Searchable Repository unless approved by the Government.										
Follow format o	Follow format of the Ports, Protocols, and Services per DODI 8500.2 Information							1			
Assurance (IA) Control DCPP-1 February 6, 2003 and MDA CIO Memorandum:											
	orts, Protocols and					28 2013		_			
Will include:	orts, r rotocois and	Del vices i	01 111D11 11110111		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_			
	Complete the current DoD IS Registration Form							_			
	rsion is attached, the			t has be	een provided t	to MDNT		+-		\vdash	
	s Integrated Product							1	-	\vdash	
	y confirmation of P		13) on the Cit.	Joined	1 (Ct WOIL)			-		\vdash	
[table for no change							-			
	, Protocols or Service		olemented reno	rt unds	ites as soon as	s possible		-			
	nges or corrections							-			
	iges of corrections o	anceted by	Detense intori	mation	Systems rige					-	
(DISA).								-		-	
DI OCK 8. Com	ernment review and	lannroval	(or disapproval) and c	omments will	he		-		\vdash	
	30 days after receip							-		\vdash	
	vides any comment							-		\vdash	
Government pro	n 30 days after recei	s, submit a	ur update meorp	nte un	less otherwise			-		-	
	1 30 days after recei	ipt of Gove	minent comme	into um	iess outer wise	5				-	
specified.								-			
Dlook O. E.	r dissemination only	ge dieset	ed by the MDA	/BC 51	222 Martin P	1		-		\vdash	
	al, AL 35898 or high			БС, 32	LZZ Martin K	-,		-		\vdash	
Redstone Arsena	ai, AL 33898 or nigi	ner DoD a	uthority.								
										\vdash	
WARRING - I	ins document contai	ms teemine	ar data whose e	прого							
Export Condors	ter (11the 22, 0.5.0	.,	,		6.1						
1373 (Title 30 C.S.C., 11pp. 2.101 et 349), al.											
Subject to severe entitlinal penalties. Bissessiman in Street											
Directive Sassia	Directive SESSIEST										
(60											
(Cont)					15. TOTAL	5	5	0			
G. PREPARED B	Υ		H. DATE		I. APPROVE	D BY		J. DA	TE		
							8 Dec 201			015	
(0)(0)	(b)(6)							6 Dec 2013			

		CONTRAC	T DATA REQUI		LIST
A. CONTRACT LINE ITEM NO. 0201 and 0501	B. EXHIB	IT A	C. CATEGORY:	OTHER	Engineering Data
D. SYSTEM/ITEM C2BMC Spiral 8.2		E. CONTRACT HQ0147	/PR NO. 7-12-D-0003	F. CONTRAC	CTOR Lockheed Martin
16. REMARKS (Continued)					
Blocks 10, 12, 13: First submission to columns E-AD in the provided PP					ates will be on a quarterly basis unless there is a change month the change occurred.
Limited Rights technical data and/or documentation packages, prototypes Officer.	Restricted, and/or m	Rights comput odels simulation	er software shall no in thereof under this	be incorporate the beautiful to the beau	ted into the design of any systems, diagrams, design out the prior written authorization of the Contracting
Technical data or computer software with any restrictive markings.	that is not	properly include	ded on a data rights	assertion list in	ncorporated into the contract shall NOT be delivered
Under no circumstances shall technic similar Nonconforming marking(s)).		computer softw	vare to be delivered	under or in co	njunction with this CDRL, be marked "Proprietary" (or

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services and Communications 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 OMS 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.

		B. EXHIB	1940	C. CATEGORY		ОТИ	Engineering D	ata				
	201		A	TDP	TM	y ====================================	OTHEROTHER					
D. SYSTEM/ITEM			E. CONTRACT			F. CONT	Lockheed Martin					
	BMC Spiral 8.2		HQ0147	7-12-D-0003	_	3. SUBTITE		viaitiii				
1. DATA ITEM NO. A124	Technical Support		Services				Security Plan					
4. AUTHORITY (Date	Acquisition Document No	J	5. CONTRACT REF	ERENCE			6. REQUIRING OFFICE					
DI-	MISC-80508B		SOV	V Paragraph 5.	.3.4		MD	MDA/BCE				
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE		12. DATE OF FIRS	T SUE	BMISSION	14. DISTI	RIBUTION				
LT	REQUIRED	See	Blk 16	See B				b. COPIES		S		
8. APP CODE	F			13. DATE OF SUB SUBMISSION			a. ADDRESSEE	Draft		nal		
A			N/A	See B	lk 16	5) () () () () () () () () () (-	Reg	Repro ()		
			1 80 80 80 80 80 80 80 80 80 80 80 80 80				eMASS	1	1	U		
11. AS OF DATE A 16. REMARKS BLOCK 4: If contained data currently exists in another for acceptable; otherwise, use the format as dictated by DoD government standard. Unless otherwise directed by the go shall be delivered via the MDA Classified Enterprise Miss System (eMASS) repository. Notification of posting in el the Procurement Contracting Officer (PCO), the Contract Representative (COR), and the Task Order lead(s). Receive acknowledged by the Government and the posting shall ne eMASS unless approved by the Government. The Risk Management Framework (RMF) Package (also Plan or System Security Plan) is a collection of document developed from Information System (IS, ie. Enclave or Mithrough implementation and maintained throughout the syllaformation from the package is made available as needed or other decisions such as connection and test event approximated before IS equipment may be declared operational documents in Defense Information Assurance Certificatic Process (DIACAP) format should be updated as required authorizations do not lapse. The basic template format for the Security Plan can be fooknowledge Service Website (https://rmfks.osd.mil) and the submitted via the MDA Classified eMASS Repository. To include artifacts, policies, and procedures required IAW I 8510.01, DODD 8540.aa, CNSSI 1253, CNSSI 1253A, N800-53, NIST SP 800-53A, NIST SP 800-70, NIST SP 800-137, STIGS, DoD 8580.1, MDA Instruction 8430.01 and NIST SP 800-160. Format for supporting documentathe government. BLOCK 8: Government review and approval (or disapprobe provided within 45 days after receipt of each submittate specified. If the Government provides any comments, su incorporating Government comments within 45 days after receipt of each submittate specified. If the Government provides any comments, su incorporating Government comments within 45 days after comments unless otherwise specified. (Cont)				known as the ts and/or data Major Applicat ystem's life cylot of support arovals. RMF Pal by MDA. Even and Accredit to ensure cybound at the RM the content should be support arovals. RMF Pal by MDA. Even and Accredit to ensure cybound at the RM the content should be supported to ensure cybound at the RM the content should be supported to ensure cybound at the RM the content should be supported to ensure cybound at the RM the supported to ensure c	bmis ce Su e ma ion i d fro Section ycle. uthor existitities erse IF build Plan , Do 37, N T SI SP 80 ppro mmer wise te eve eve eve eve eve eve eve eve eve	ssions apport de to must be murity ets concept rization ages are ing on curity be will bDI NIST SP P 200-27A aved by mts will	15. TOTAL	→ 1		0		
G PREPARED R	Υ		H. DATE	(L) (O)	OVE.	n nv	March Confessed Victoria	J. DA	ATE			
(b)(6)								Dec 20)15			

		CONTR	RACT DATA F	REQUI		LIST	
A. CONTRACT LINE ITEM NO. 0201 B. EXHIBIT C. CATEGORY: Engineering Data							
D. SYSTEM/ITEM C2BMC Spiral 8.2 E. CONTRACT/PR NO. HQ0147-12-D-0003 Lockheed Martin							

16. REMARKS (Continued)

Block 9: "Further dissemination only as directed by MDA/BC, Bldg 5222, Martin Rd, Redstone Arsenal, AL 35898 or higher DoD authority."

Blocks 10, 12, 13: First submission 60 days prior to required authorization decision required for testing outside the lab environment. Future submissions/updates will be on an as needed basis 60 days prior to Area of Responsibility (AOR/CCMD) package authorization decision.

Note: Limited Rights technical data and/or Restricted Rights computer software shall not be incorporated into the design of any systems, diagrams, design documentation packages, prototypes, and/or models simulation thereof under this contract without the prior written authorization of the Contracting Officer.

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings.

Under no circumstances shall technical data or computer software to be delivered under or in conjunction with this CDRL, be marked "Proprietary" (or similar Nonconforming marking(s)).

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please do not return your form to the above organization. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO. B. EXHIBIT 0010 A				C. CA	ATEGORY:	Х отн	ER			
			E. CONTRACT				RACTOR			
D. SYSTEM/ITEN			HQ0147				Lockheed Ma	rtin		
	MC Spiral 8.2-3		1100147	-12-D	3003	3. SUBTITE		2.5575		\neg
1. DATA ITEM NO. A130	Technical Report		vices			DEALERS STORES	g Curriculum			
	Acquisition Document No MISC-80508B	J	5. CONTRACT REF		oh 7.2.3 & 7	.2.4	6. REQUIRING OFFICE MDA	/BC		
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUE			TE OF FIRST SUI		14. DISTRIBU	JTION		
DD	REQUIRED		Blk 16		See Blk 1	6		b	. COPIES	
8. APP CODE	100	11. AS OF I	DATE		TE OF SUBSEQU	ENT	a. ADDRESSEE	SECULO .	Fin	al
A	F		N/A	SU	See Blk 1	6	ACTION ACTION CONTRACTOR CONTRACTOR	Draft	Reg	Repro
16. REMARKS			14/11				MDA/BCE	0	0	1
							MDA/BCD	0	0	1
Block 4:	currently exists in	another for	mat from the co	ontract	or then that f	ormat is	S8.2 PCO	0	0	1
If contained data	rwise, use the forma	t on distate	d by the DID	which i	s the government	nent	S8.2 COR	0	0	1
acceptable; other	otherwise directed	hu tho gov	ernment submi	iccione	shall be noste	ed to	S8.2-3 PM	0	0	1
Standard, Uniess	otherwise directed ository. Notification	of posting	to the Searchal	ole Ren	ository chall	he made	MDA/BCQ	0	0	1
Searchable Kepo	ent Contracting Offi	or posting	the Contraction	a Offic	er Represent	ative	S8.2-3 TO LEAD	0	0	1
(COP) the Total	order lead(s), and	the SP 2 2	Program Mana	ger D	eceint of subr	nission	Searchable Repository	1	1	0
(COR), the Task	Order lead(s), and	mmort and	the posting sh	all not	be removed f	rom the	MDA/DEL	0	0	1
	nust be acknowledged by the Government and the posting shall not be removed from the					rom me	MIDAIDEL	-	U	- 1
Searchable Repository unless approved by the Government.								-		-
		u establica con accel		(i.	ulum banday	uto.		-	_	-
The Contractor	shall develop the ne	cessary tra	ining materials	(curric	ulum, nandou	eonduct		-	_	-
instructor guides	s, student guides, op	erator insti	ruction and ope	Canta	isk sneets) to	liver and		-		\vdash
operator training	g on the fielded S8.2	-3 CZBMC	systems. The	Contra	inaluda anv	changes		-		-
update (as direct	ted by the Governm	ent) this da	ita item as nece	ssary to	o include any	changes		-	_	-
	at occur during the p	period of pe	erformance (Ma	aintena	nce Release o	or system		-		-
level change).								-		\vdash
ea sat C	0.0000 0.00			. 1	/ ::L:- C	0 2 2 tha		-		-
The Contractor	shall develop based	on change:	s to, the system	/planne	er/ within S	8.2-3, the				\vdash
subject training	materials to support	Subject M	latter Expert (S	ME) tr	aining, instru	CLOF		-	_	\vdash
training, C2BM	C Operator Training	for the fie	elded system (as	ssumpt	ion to be C2E	SMC				
S8.2-3 to the mo	ost current released	version), C	2BMC Planner	, Distr	ibuted I raini	ng System	1			
(DTS), Training	Support System (T	SS) Operat	tor Instruction ((OI).						
						11.1				
	ermination of forma			ceptabl	e, however si	nail be				
vetted with gove	ernment leadership	prior to fin	alization.							
			723 7232 82							
	ther dissemination		ected by MDA/	BC, BI	dg 5222, Mar	tin Kd,				
	al, AL 35898 or hig	her DoD								
authority."										
(See Continuation	on Pages)									
							\Box			
				15. TOTAL	1	1	8			
G. PREPARED BY H. DATE I. APPROVED BY					J. DA					
					31 Mar 2016					
(b)(6))(6) 29 Mar 2016 (b)(6)						31	Mar 2	2016	
0	2) 1/11 2010									

	CONTRA	ACT DATA REQU	UIREMENTS LIST	
A. CONTRACT LINE ITEM NO. 0010	B. EXHIBIT	C. CATEGORY:	M_X_ OTHER	
D. SYSTEM/ITEM C2BMC Spiral 8.2-3	E. CONTRAC		F. CONTRACTOR	Lockheed Martin
16. REMARKS (Continued)				11. (6) 10.0 0 0 0001
the Export Attannamentation Flor of A	777 (TIME DE CIDICI, TIP)	or 2 to 1 or sequip, and		
0.0	comments not received w	ithin 45 days unless	otherwise specified. If	receipt of each submittal unless otherwise the Government provides any comments, ments unless otherwise specified.
Block 10: The Contractor shall deliver the init SRR.	tial Operator Training Cu	rriculum 45 days pr	ior to SRR, with an update	ted submission based on the outcome of the
Block 12: The Contractor shall deliver an over	rview of materials for all	subsequent training	product delivery 45 days	s prior to SRR.
Block 13: Submission of updated content to be SME/Operator training/planning even	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	s of incorporation o	f changes to the operation	nal suite, training system or schedule
"Note: Limited Rights technical data systems, diagrams, design documen written authorization of the Contrac	tation packages, prototyp	1.5	7	170.4
"Technical data or computer software be delivered with any restrictive ma		luded on a data righ	its assertion list incorpora	ited into the contract shall NOT
"Under no circumstances shall techn "Proprietary" (or similar Nonconfor		ftware to be delivere	ed under or in conjunction	n with this CDRL, be marked
"Computer software" is defined at Γ	OFARS 252.227-7014(a)((4).		

(1 Data Item)

R EXHIBIT

A CONTRACT LINE ITEM NO

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to the Department of Defense, Executive Services and Communications 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.

C. CATEGORY:

A. CONTINACT	10		A	TDP	тм	ОТН	HER X						
D. SYSTEM/ITE			E. CONTRACT	/PR NO.		F. CONT	TRACTOR						
C2B	MC Spiral 8.2-1		HQ0147	7-12-D-0	0003		Lockheed Ma	rtin					
1. DATA ITEM NO.	2. TITLE OF DATA ITEM					3. SUBTITI	LE						
A139	Concept of Emplo	oyment (CoE)			CONEM	ſΡ						
4. AUTHORITY (Data	Acquisition Document No.	,	5. CONTRACT REF	ERENCE			6. REQUIRING OFFICE						
C2BM	C S8.2 CONEMP		S	OW Par	ra 4.23		MDA	/BC					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU	The state of the s	12. DATE	OF FIRST SUE	BMISSION	14. DISTRIBU	JTION					
LT	REQUIRED	Se	e Blk 16		See Blk 1			b	5				
8. APP CODE	F	11. AS OF		SUBN	OF SUBSEQU		a. ADDRESSEE	Draft	Fir				
A			N/A		See Blk 1	5	LID LIDGE	-	Reg	Repro			
16. REMARKS							MDA/BCD	1	0	0			
Use the format	as dictated by this	CDRL. U	Jnless otherwi	se direc	ted by the		S8.2-1 PM	1	0	0			
government, su	bmissions shall be	posted to	Searchable R	eposito	ry. Notific	ation of	COR	1	0	0			
	earchable Reposito						PCO	1	0	0			
	the Contracting Or					der lead	Searchable Reposito	1	- 1	1			
(s), and the S8.	2-1 Program Mana by the Governmen	ger. Kec	eipt of submis	sion mu	st be	m the				\vdash			
					moved no	III tile		_		\vdash			
Searchable Repository unless approved by the Government.								_					
Block 4:				_									
	Acquisition Guideb	rided		_									
2BMC S8.2 Concept of Employment Template, and Joint Concept of									1	\vdash			
Employment fo	r C2BMC (20 Oct	2012).											
		SATTRANSIN	1912 Table 1		2.0	•		-		\vdash			
The CoE serves	multiple purposes	ipment,		-	_	\vdash							
the mission whi	ich it will support,	and how	it will support	the mis	ssion. The	COE				\vdash			
	pecific operational				onsn opera	uonai		-					
testing standard	s for the evaluatio	n or the C	ZBMC System	ш.									
Block 8:													
	view and approval	(or disar	proval) and co	mments	will be pr	rovided							
within 30 days	after receipt of eac	h submit	tal unless other	rwise sp	ecified.					\vdash			
	proval if comment					rwise							
specified. If th	e Government pro	vides any	y comments, su	ubmit ar	update					\vdash			
incorporating G	overnment commo	ents with	in 30 days afte	er receip	t of Gover	nment				\vdash			
comments unles	ss otherwise specif	ñed.								\vdash			
		-		D 1 /DC	D11 522	2				\vdash			
BLOCK 9: "Fu	rther dissemination	only as	directed by M	DA/BC	, Blag 522	2,							
Martin Rd, Red	stone Arsenal, AL	33898 0	r nigner DoD a	aumorny	у.								
	r connormer (1)		occ 2751	. et sea.	or the En	port.							
rammatation	TICL OF 1979 (Title	# U.S.	S., 1.pp. 2491		1	_							
violations of th	Coo empore la o				-141								
Dissemmate in	accordance with p	revision	of Bull Birds		10.05.1								
(Cont.)													
							15. TOTAL	5	1	1			
G. PREPARED BY H. DATE I. APPROVED BY				J. DA			ATE						
(b)(6)			12/08/20	15 (t	0)(6)			8 1	Dec 20)15			
			12/00/20	1.5				~ .		-177			
										-			

	CONTRA		IREMENTS LIST
A CONTRACT LINE ITEM	D EVIIDIT	(1 Data Item	
A. CONTRACT LINE ITEM NO.	B. EXHIBIT A	C. CATEGORY:	OTHER X
D. SYSTEM/ITEM	E. CONTRAC	T/PR NO. 17-12-D-0003	F. CONTRACTOR Lockheed Martin
C2BMC Spiral 8.2-1 16. REMARKS (Continued)	HQ012	F7-12-D-0003	Lockiecu Martii
Block 10, 12-13: Delivery on 30 January 2016 and	l at Ship Readiness Rev	view for S8.2-1.	
"Note: Limited Rights technical systems, diagrams, design docum written authorization of the Cont	nentation packages, pro	Rights computer s stotypes, and/or m	oftware shall not be incorporated into the design of any odels simulation thereof under this contract without the prior
"Technical data or computer sof be delivered with any restrictive	tware that is not proper markings."	ly included on a d	ata rights assertion list incorporated into the contract shall NOT
"Under no circumstances shall to "Proprietary" (or similar Noncon	echnical data or compu forming marking(s))."	ter software to be	delivered under or in conjunction with this CDRL, be marked
			'

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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 the burden, to the Department of Defense, Executive Services Directorate (0704-0188). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for falling 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

A. CONTRACT	LINE ITEM NO.	B. EXHIBIT		CATEGORY:	м отн	ER X				
) CVCTEM/ITE			CONTRACT/P		100000	RACTOR				
D. SYSTEM/ITE	BMC Spiral 8.2	E	HQ0147-1			Lockheed Ma	artin			
, DATA ITEM NO.	2. TITLE OF DATA ITEM		1100117	2 0 000	3. SUBTITL		5771-51-31-5		\neg	17. PRICE GRO
A140	Funds and Labor		iture Report		FLHER					
	Acquisition Document No FNCL-81537/T	5.	CONTRACT REFER	ence Paragraph 3.2	2	6. REQUIRING OFFICE MDA	A/BCI			18. ESTIMATE
7. DD 250 REQ	9. DIST STATEMENT	10. FREQUENC	Y 1	2. DATE OF FIRST S	SUBMISSION	14. DISTRIB	IUTION			
LT	REQUIRED	MT	HLY See Blk 16				Ł	. COPIES		
APP CODE	F	11. AS OF DA	TE 1	3. DATE OF SUBSEC	QUENT	a. ADDRESSEE	Draft	Fin	sal	
A	F	See E	3lk 16	See Blk	16			Reg	Repro	
16. REMARKS										
Block 4:						PCO/COR	1	0	1	
If contained dat	a currently exists in	another form	at then that forr	nat is acceptable	e;	Searchable Repository	1	0	1	
otherwise, use t	he format as dictate	d by the DID,	which is the go	vernment stand	lard.					
Unless otherwis	se directed by the go	vernment, su	bmissions shou	ld be posted to t	the					
Searchable Rep	ository. Notification	of posting to	the Searchable	Repository sha	II be made					
to the Procuren	ent Contracting Off	icer (PCO), th	he Contracting (Officer Represe	ntative					
(COR), the Tas	k Order lead(s), and	the S8.2 Prog	gram Manager.	Receipt of subr	mission					
must be acknow	vledged by the Gove	rnment and th	he posting shall	not be removed	from the					
	ository unless appro									
		5								
The contractor	shall submit the FLI	HER for each	Task Order cor	tract not requir	ing EVM to					
provide visibili	ty into its expenditu	res for labor,	travel, and othe	r contract charg	es. The					
FLHER shall tr	ack these expenditu	res against a b	paseline and pro	vide to-comple	te estimates.					
5.36.5.59.5 5 (F3.57.55.55.	THE PROPERTY OF PRODUCE AND ADDRESS OF THE PARTY OF THE P									
For Clarification	n Paragraph 10.3.1.	b (Lines 1 - 5) of this report	should contain:						
The elements o	f this report shall co	ntain (IAW th	ne Contractor's	Work Breakdov	vn Structure		1	1		
(WRS) (at leve	l four of the WBS))	a breakdown	by the followin	g categories: L	abor Hours,			1		
Labor Dollars	ODC, Material, and	Travel. Tota	l Cost, Total Ho	ours, Open/Outs	standing		1			
Commitments:	and Fee shall be incl	luded in the re	port. Due to th	e contract being	worked in		+	_	_	
a "Team Enviro	onment", it is not rec	mired that Pri	ime and Subcon	tractor data be l	broken out		+	+	_	
separately Dir	ect and Indirect cos	ts do not need	to be broken o	ut separately.			+	+	1	
separately. Di	cet and maneet cos	Li do not neco					+	_	-	
Paragraph 10.3	.1. c, 10.3.1.e, 10.3.	1 f & 10 3 1	e are tailored as	follows:			+	+	+	
Pamove A1 A	2, C1, C2, D1, D2, I	F1 & F2 (Pri	me & Subcontra	actor) column b	reakouts.		+	+	-	
Kemove A1, A	2, C1, C2, D1, D2,	(11)	ine ce outremin				+	+	-	
Paragraph 10 3	.1.d is not required.						+-	+	+	
r aragraph 10.5	.r.u is not required.						+	+	+	
Block 8:							+	+	+	
	eview and approval	(or disapprov	(al) and comme	nts will be prov	ided within		+	-		
30 days after	eceipt of the initial s	ubmittal If d	he Government	provides any ec	omments		-	+	-	1
submit as un t	ite incorporating Go	vernment con	nments within 3	0 days after rec	eint of		+	+-	+	1
	omments unless other			o days unter rec	THE ME			1	+	
Government co	minents unless othe	awise specific					-	-	-	
								-	-	1
Country 1	and parent						_	-	+	Į.
(continued on	next page)								_	1
						15. TOTAL	2		2	1
G. PREPARED	BY		H. DATE	I. APPRO	VED BY	0	J. D	ATE		
'b\/6\			12/11/201	4 (b)(6)			12 Dec 2014			
(b)(6)			12/11/201	(3)(0)					7.50	J
DD FORM 1	423-1 FER 200	11	PREVIOU	JS EDITION MA	Y BE USED	. Page		of	Page	s

	CONTRA	ACT DATA REQU	JIREMENTS LIST	
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:	v OTHER X	1
D. SYSTEM/ITEM C2BMC Spiral 8.2	E. CONTRA		F. CONTRACTOR	Lockheed Martin
16. REMARKS (Continued)		3W 120101 112-W		
BLOCK 9: "Further dissemination	only as directed by MDA	/BC, Bldg 5222, Ma	artin Rd, Redstone Arsenal,	AL 35898 or higher DoD authority."
WARINING - This document conta	dus tecumear data whose	export is restricted to	,	
- 12 - 12 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
be NLT seventeen (17) calendar da	calendar days after the fi ys after the close of the c ear's Day, MLK Birthday	rst full accounting pe contractor's monthly	eriod following authorization accounting period. For this	I. The initial submission is due in to proceed. Thereafter, submissions will CDRL, "calendar days" is adjusted for any Day, Labor Day, Columbus Day, Veterans
"Note: Limited Rights technical da design documentation packages, pr Contracting Officer."	ata and/or Restricted Rigi ototypes, and/or models	nts computer softwar simulation thereof u	re shall not be incorporated in order this contract without the	nto the design of any systems, diagrams, e prior written authorization of the
"Technical data or computer softwa with any restrictive markings."	are that is not properly in	cluded on a data rigl	nts assertion list incorporated	d into the contract shall NOT be delivered
"Under no circumstances shall tech "Proprietary" (or similar Nonconfo		oftware to be deliver	ed under or in conjunction v	rith this CDRL, be marked

(1 Data Item)

Form Approved OMB No. 0704-0188

17. PRICE GROUP

18. ESTIMATED TOTAL PRICE

The 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 the burden, to Department of Defense, Washington Headquarters Services, Directorate flat information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arington, VA 22202-4302. 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 address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT L		BIT	Admin/Management Data								
	010		A E. CONTRACT			RACTOR			=		
D. SYSTEM/ITEM	MC Spiral 8.2			7-12-D-0003	I . CON	Lockheed Mar	rtin		- 1		
1. DATA ITEM NO.	2. TITLE OF DATA ITEM		1100147	12 0 0005	3. SUBTITI				-		
1. DATA HEM NO.			Donarting: In	itial Developer	Initial S				- 1		
A142	Software Resour Report and Data			illiai Developei	initial C	KDK					
A ALITHOPITY (Data	Acquisition Document No		5. CONTRACT REF	ERENCE		6. REQUIRING OFFICE					
	MGMT-81739B	~	the state of the s	Paragraph 3.13.2		MDA/BC					
7. DD 250 REQ	9. DIST STATEMENT	10. FREQU		12. DATE OF FIRST SUI		14. DISTRIB	JTION				
LT	REQUIRED	SEF	EBLK 16	SEE BLK	16		b	COPIES			
8. APP CODE	Е	11. AS OF	DATE	13. DATE OF SUBSEQU SUBMISSION	ENT	a. ADDRESSEE	06	Fina	al		
Α	E	SEI	EBLK 16	SEE BLK	16		Draft	Reg	Repro		
16. REMARKS						*MDA/CP	0	0	1		
	Reporting: Prime	contracto	re are recnonsi	ble for flowing do	wn	**DCARC	0	0	1		
Software Resor	urces Data Report	(SRDR)	requirements of	contained in their	orime	MDA/BCI	0	0	1		
contracts to all	subcontractors wh	o meet t	he reporting th	resholds specified	in the	S8.2 PCO	0	0	1		
DoDI 5000.02.	or as required by	the Cost	Working Grou	p Integrated Prod	uct	S8.2 COR	0	0	1		
Team.	, ,		0			Searchable Reposite	1	- 1	0		
Block 4: All S	RDRs must be in	accordan	ce with approv	ed CSDR Plan							
provisions, the	WBS Data Dictio	nary, and	the CSDR M	anual (DoD							
5000.04-M-1).	The CSDR Plan (nent to									
this CDRL (Se	e Below). The CS	Cost									
and Resource (Center (DCARC)										
DI OCK 9. Th	nis data item will b	e review	ed and accente	d/rejected based	on its						
conforming to	the requirements	of the Da	ta Item Descrit	ntion (DID). Final	on no						
approval will b	be determined by N	ADA/CP	The Governm	ent will have thirt	y (30)						
days for review	v and acceptance/r	ejection	of each submis	ssion. In the case of	of						
rejection, the C	Government may a	llow the	Contractor this	rty (30) calendar d	ays						
upon notice of	rejection to resub-	mit the S	RDR. The Gov	vernment will have	e thirty						
(30) calendar o	lays for review and	d accepta	nce/rejection of	of each resubmissi	on. For						
review and acc	ceptance/rejection	purposes	, the thirty (30) calendar days for	review						
will commence	e upon MDA/CP's	receipt o	of the SRDR.								
	12 12 CDDD	1 D . D		h = delinound 60 de	wa aftar						
Blocks 10, 11,	12, 13: SRDR and	Data Di	ctionary must	pe delivered of da	igs after						
Contract Awar	rd for contracts con e for each increme	ntaining i	numple meren	rt of development	of that						
increment.	e for each increme	iii oo day	s after the star	it of development	or time						
mercinent.											
Frequency wil	l be determined by	the num	ber of softwar	e increments (buil	ds) in						
the program by											
								_	-		
								-			
		(see cont	inuation page)					_			
								-			
							_				
								-			
								-			
									_		
1. 1222					15. TOTAL	1	1	5			
G. PREPARED BY H. DATE I. APPROVED BY						J. DA	AIE				
(b)(6)			03/29/20	(b)(6)			31	Mar 2	016		
			172200000000000000000000000000000000000								
DD FORM 14	423-1, FEB 200	1	PREVI	OUS EDITION MAY	BE USED	, Page	1 0	f_2_	Pages		

16. REMARKS (Continued)

Block 14: Contractor and subcontractors are required to distribute the report to all addressees identified in Block 14.

- * Contractor and subcontractors are required to submit reports electronically to MDA/CP at email: csdr@mda.mil.

 Alternatively, if the prime contractor has an established platform for electronic delivery of contract deliverables with the program office, MDA/CP's representative must be granted access to such platform prior to submissions of this deliverable.
- ** Distribution to DCARC. Data submitters must register through the DCARC website and possess a DoD-issued CAC or DoD-approved ECA digital certificate to obtain a DCARC Portal account and be authorized to upload CSDR content. Users can obtain access by submitting user information about themselves and their organizations to the DCARC Portal and requesting a CSDR submitter user role. After the registration information has been verified, the DCARC may authorize the user account and requested roles. DCARC Portal users with a DoD-issued CAC may be able to register their CAC with their DCARC Portal account, enabling CAC login. All DCARC Portal accounts need to be renewed at least annually.

Format. All SRDRs must be submitted electronically in un-password protected, unencrypted, Microsoft Excel format. The required file format for each SRDR report is specified in its Data Item Description (DID). A template conforming to the required format can be found on the DCARC web site at http://dcarc.pae.osd.mil/.

References. All SRDRs must be in accordance with approved CSDR Plan provisions, the WBS Data Dictionary, and the CSDR Manual (DoDM 5000.04-M-1). The CSDR Plan is included as a contract attachment. The CSDR Manual is available from the Defense Cost and Resource Center (DCARC) Web site at http://dcarc.pae.osd.mil.

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings.

Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior approval of the Contracting Officer or the Contracting Officer's Representative.

Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking).

"Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation).

"Computer software" is defined at DFARS 252.227-7014(a)(4).

(1 Data Item)

Form Approved OMB No. 0704-0188

The 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, gethering 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 in collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information of the collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information if it does not display a currently valid OMB control collection of information in the collection of information in the collection of information in the collection of information in the collection of information in the collection of information in the collection of information in the collection of information in

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP TM OTHER Admin / Management Data						
0010		A								
D. SYSTEM/ITEM			E. CONTRACT/PR NO. HQ0147-12-D-0003		F. CONT	DNTRACTOR Lockheed Martin				
C2BMC Spiral 8.2			HQ0147	-12-L	J-0003			tiii		-
1. DATA ITEM NO.	2. TITLE OF DATA ITEM			3. SUBTITE	200 (above 22)					
A143	Software Resource Report & Data D			al De	veloper	RDR				
4. AUTHORITY (Data	6. REQUIRING OFFICE									
		5. CONTRACT REFERENCE SOW Paragraph 3.13.2			MDA/BC					
DI-MGMT-81740A 7. DD 250 REQ							14. DISTRIBUTION			
LT	REQUIRED		BLK 16	SEE BLK 16			b. COPIES			
(0)01	E	11. AS OF		13. DATE OF SUBSEQUENT SUBMISSION SEE BLK 16		West.	a. ADDRESSEE		Final	
8. APP CODE A			BLK 16			16		Draft	Reg	Repro
			DEIL 10	SEE BLK 10		10	*MDA/CP	0	0	1
16. REMARKS							**DCARC	0	0	ì
Subcontractor	Reporting: Prime	contracto	rs are responsi	ble fo	r flowing do	wn	MDA/BCI	0	0	1
Software Reso	urces Data Report	prime	S8.2 PCO	0	0	1				
contracts to all	subcontractors wh	in the		0	0	1				
	, or as required by	uct	S8.2 COR	_	1	0				
Team.							Searchable Reposite	1	- 1	0
	nnn (1)	و در در در در در در در در در در در در در		-d CS	CDP Plon				_	_
Block 4: All S	RDRs must be in	accordan	ce with approv	ea Cs	(DoD					-
provisions, the	WBS Data Dictio	ant		\vdash		-				
5000.04-M-1).	The CSDR Plan (anual is available f	or								
The CSDR Ma	inual is available i									
(DCARC) We	b site at http://dcar	c.cape.os	sa.mn.							
BLOCK 8: Th	nis data item will b	e review	ed and accepte	d/reje	cted, based	on its				
conforming to	the requirements									
approval will h	be determined by N									
days for review										
rejection, the C	Government may a	llow the	Contractor this	rty (30	 calendar d 	ays				
upon notice of	rejection to resub-	mit the S	RDR. The Gov	vernm	ent will have	e thirty				
(30) calendar of	days for review and	d accepta	nce/rejection of	of each	h resubmissi	on. For				
review and acc	ceptance/rejection	purposes	, the thirty (30) caler	ndar days for	r review				
will commence	e upon MDA/CP's	receipt o	of the SRDR.							
	15					_				
Blocks 10, 11,	12, 13: SRDR and	d Data Di	ctionary must	be de	livered 60 da	ays after				
Contract Awar	rd for contracts con	ntaining i	nultiple increr	nents	(builds). Fin	al				
SRDRs are du	e 60 days after eac	h build c	ompletion. A	Final S	SRDR for en	itire SW				
	60 days after cont	ract is co	mplete for pro	grams	s with multip	ole		_		
increments (bu	uilds).							-		
		10	L	. :	omonto (b1	de) in		_		
	l be determined by	the num	der of softwar	e incr	ements (buil	us) III		+		
the program b	und schedule.			-						
				-						
			-							
			+	-						
								-	-	-
										-
							15. TOTAL	1	1	5
G. PREPARED E	ЗҮ		H. DATE		I. APPROVE	D BY		J. DA	(IE	
(b)(6) 03/29/2016 (b)(6)							31	31 Mar 2016		

17. PRICE GROUP

18. ESTIMATED

TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)											
A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY:		Admin (Management Date							
0010	A	TDP TM	OTHER	Admin /Management Data							
D. SYSTEM/ITEM	E. CONTRA	ACT/PR NO.	F. CONTRACTOR								
C2BMC Spiral 8.2	HQ0	0147-12-D-0003	Lockheed Martin								

16. REMARKS (Continued)

Block 14: Contractor and subcontractors are required to distribute the report to all addressees identified in Block 14.

- * Contractor and subcontractors are required to submit reports electronically to MDA/CP at email: csdr@mda.mil.

 Alternatively, if the prime contractor has an established platform for electronic delivery of contract deliverables with the program office, MDA/CP's representative must be granted access to such platform prior to submissions of this deliverable.
- ** Distribution to DCARC. Data submitters must register through the DCARC website and possess a DoD-issued CAC or DoD-approved ECA digital certificate to obtain a DCARC Portal account and be authorized to upload CSDR content. Users can obtain access by submitting user information about themselves and their organizations to the DCARC Portal and requesting a CSDR submitter user role. After the registration information has been verified, the DCARC may authorize the user account and requested roles. DCARC Portal users with a DoD-issued CAC may be able to register their CAC with their DCARC Portal account, enabling CAC login. All DCARC Portal accounts need to be renewed at least annually.

Format. All SRDRs must be submitted electronically in un-password protected, unencrypted, Microsoft Excel format. The required file format for each SRDR report is specified in its Data Item Description (DID). A template conforming to the required format can be found on the DCARC web site at http://dcarc.pae.osd.mil/.

References. All SRDRs must be in accordance with approved CSDR Plan provisions, the WBS Data Dictionary, and the CSDR Manual (DoDM 5000.04-M-1). The CSDR Plan is included as a contract attachment. The CSDR Manual is available from the Defense Cost and Resource Center (DCARC) Web site at http://dcarc.pae.osd.mil.

Technical data or computer software that is not properly included on a data rights assertion list incorporated into the contract shall NOT be delivered with any restrictive markings.

Technical data or computer software that is properly included on the data rights assertion list incorporated into the contract and containing limited Rights" or "Restricted Rights" legends as specified in DFARS 252.227-7013 and 252.227-7014 shall NOT be delivered under or in conjunction with this CDRL without prior approval of the Contracting Officer or the Contracting Officer's Representative.

Under no circumstance shall technical data or computer software to be delivered under or in conjunction with this CDRL be marked "Proprietary" (or any similar nonconforming marking).

"Technical data" is defined at DFARS 252.227-7013(a)(14) and means recorded information, regardless of the form or method of the recording, of a scientific or technical nature (including computer software documentation).

"Computer software" is defined at DFARS 252.227-7014(a)(4).