

SOLICITATION, OFFER AND AWARD			1. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700)		RATING DO-07	PAGE OF PAGES 1 263
2. CONTRACT NO. M67854-08-D-7036		3. SOLICITATION NO. M67854-07-R-7006	4. TYPE OF SOLICITATION [] SEALED BID (IFB) [X] NEGOTIATED (RFP)	5. DATE ISSUED 13 Apr 2007	6. REQUISITION/PURCHASE NO.	
7. ISSUED BY MARCORSYSCOM 027 ATTN: MAJ J. BUTKUS 2200 LESTER STREET QUANTICO VA 22134		CODE M67854	8. ADDRESS OFFER TO (If other than Item 7) See Item 7		CODE	
		TEL: 703-432-4176 FAX: 703-432-3543			TEL: FAX:	

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

SOLICITATION

9. Sealed offers in original and 11 copies for furnishing the supplies or services in the Schedule will be received at the place specified in Item 8, or if handcarried, in the depository located in See Section L until 02:00 PM local time 05 Jun 2007
(Hour) (Date)

CAUTION - LATE Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

10. FOR INFORMATION CALL:		A. NAME JOSEPH BUTKUS	B. TELEPHONE (Include area code) (NO COLLECT CALLS) 703-432-4176	C. E-MAIL ADDRESS joseph.butkus@usmc.mil
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OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

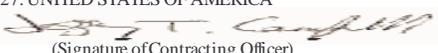
12. In compliance with the above, the undersigned agrees, if this offer is accepted within _____ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. DISCOUNT FOR PROMPT PAYMENT (See Section I, Clause No. 52.232-8)		Net 30 Days			
14. ACKNOWLEDGMENT OF AMENDMENTS (The offeror acknowledges receipt of amendments to the SOLICITATION for offerors and related documents numbered and dated):		AMENDMENT NO.	DATE	AMENDMENT NO.	DATE

15A. NAME AND ADDRESS OF OFFEROR		CODE 67032	FACILITY	16. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)	
GENERAL DYNAMICS C4 SYSTEMS, INC DAWN CAVANAUGH 400 JOHN QUICNY ADAMAS RD TAUNTON MA 02780				DAWN CAVANAUGH / SR. CONTRACTS SPECIALIST	

15B. TELEPHONE NO (Include area code) 508-880-2367	15C. CHECK IF REMITTANCE ADDRESS IS DIFFERENT FROM ABOVE - ENTER SUCH ADDRESS IN SCHEDULE. <input type="checkbox"/>	17. SIGNATURE	18. OFFER DATE
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AWARD (To be completed by Government)

19. ACCEPTED AS TO ITEMS NUMBERED	20. AMOUNT \$1,479,412,700.00	21. ACCOUNTING AND APPROPRIATION	
22. AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: <input type="checkbox"/> 10 U.S.C. 2304(c)() <input type="checkbox"/> 41 U.S.C. 253(c)()		23. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)	ITEM
24. ADMINISTERED BY (If other than Item 7) DCMA PHILADELPHIA 700 ROBBINS AVE, BLDG. 4-A P.O. BOX 11427 PHILADELPHIA PA 19111-0427		25. PAYMENT WILL BE MADE BY DFAS-COLUMBUS CENTER NORTH ENTITLEMENT OPERATIONS P.O. BOX 182266 COLUMBUS OH 43218-2266	CODE HQ0337
26. NAME OF CONTRACTING OFFICER (Type or print) JEFFREY CAMPBELL TEL: 703-432-4202 EMAIL: jeffrey.t.campbell@usmc.mil		27. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	28. AWARD DATE 25-Mar-2008

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0001	First Article Acceptance Test Units FFP SOW 3.9. Includes all NRE for Design, Development, Testing and equipment. FOB: Origin				

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AA	LAN Service Module (LSM) FFP FOB: Origin	3	Each		

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT
0001AB	Application Service Module (ASM)	3	Each
	FFP		
	FOB: Origin		

UNIT PRICE	AMOUNT
(b)	

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT
0001AC	Communication Security Module (CSM)	3	Each
	FFP		
	FOB: Origin		

UNIT PRICE	AMOUNT
(b)(4)	

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT
0001AD	LAN Extension Module (LEM)	3	Each
	FFP		
	FOB: Origin		

UNIT PRICE	AMOUNT
(b)(4)	

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AE	WAN Service Module - 1 (WSM1) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AF	WAN Service Module - 2 (WSM2) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AG	Data Storage Module (DSM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AH	Information Assurance Module (IAM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AJ	MultiMedia Control Module (MCM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AK	MultiMedia Distribution Module (MDM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AL	Enterprise Switch Module (ESM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AM	Power Module (PM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AN	Configuration Module (CM) FFP FOB: Origin	3	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0002	LAN Service Module (LSM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0002AA	LSM (CON US) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0002AA	0002AA	100	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0002AB	LSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0002AB	0002AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003	Application Service Module (ASM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003AA	ASM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0003AA	0003AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003AB	ASM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0003AB	0003AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004	Communication Security Module (CSM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004AA	CSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0004AA	0004AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004AB	CSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0004AB	0004AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005	LAN Extension Module (LEM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005AA	LEM (CONUS) FFP FOB: Destination	2,000	Each		(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0005AA	0005AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	2,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005AB	LEM (OCONUS) FFP FOB: Destination	400	Each	\$28,319.00	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0005AB	0005AB	1.00	50.00	(b)(4)

51.00 100.00
 101.00 400.00

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0006	WAN Service Module-1 (WSMI) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0006AA	WSM1 (CONUS) FFP FOB: Destination	100	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0006AB	WSM1 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0007	WAN Service Module-2 (WSM2) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0007AA	WSM2 (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0007AB	WSM2 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0008	Data Storage Module (DSM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0008AA	DSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0008AA	0008AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0008AB	DSM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0009	Information Assurance Module (IAM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0009AA	IAM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0009AB	IAM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0010	MultiMedia Control Module (MCM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0010AA	MCM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0010AB	MCM (OCONUS) FFP FOB: Destination	50	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0011	MultiMedia Distribution Module (MDM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0011AA	MDM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0011AB	MDM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0012	Enterprise Switch Module (ESM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0012AA	ESM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0012AB	ESM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0013	Power Module (PM) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0013AA	PM (CONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0013AA	0013AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0013AB	PM (OCONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0013AB	0013AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0014	Configuration Module (Laptop) FFP Year 1 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0014AA	CM (CONUS) FFP FOB: Destination	1.000	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0014AA	0014AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	1,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0014AB	CM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0014AB	0014AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015	Training - Year 1 FFP SOW 3.14 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM KO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015AA	New Equipment Training (CONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015AB	New Equipment Training (OCONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015BA	Operational Test & Evaluation Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015BB	RESERVED (cancelled) FFP FOB: Destination				\$ NC

MAX
NET AMT

\$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015CA	Instructor and Key Personnel Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0015CB	RESERVED (cancelled) FFP FOB: Destination				\$ NC

MAX
NET AMT

\$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0016	Training Systems-Year 1 FFP SOW 3.14.7. FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016AA	MTS - (CONUS) FFP Operator/Maintainer Training System (MTS) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	30	Each	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0016AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0016BA	MTP - (CONUS) FFP System Planner Training System (MTP) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0016BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017	MTS Enhancements-Year 1 PFP SOW 3.14.7. Operator/Maintainer Training System (MTS) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017AA	MTS for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017BA	MTS for IAM - (CONUS) FFP Information Assurance Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017CA	MTS for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017DA	MTS for MCM - (CONUS) FFP Multimedia Control Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017EA	MTS for ESM - (CONUS) FFP Enterprise Switch Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0017EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018	MTP Enhancements-Year 1 FFP SOW 3.14.7. System Planner Training System (MTP) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018AA	MTP for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018BA	MTP for IAM - (CONUS) FFP Information Assurance Module addition to MTP FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
001XCA	MTP for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
001XCB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
001XDA	MTP for MCM - (CONUS) FFP Multimedia Control Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018EA	MTP for ESM - (CONUS) FFP Enterprise Switch Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0018EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0019	RESERVED FFP FOB: Destination				
				NET AMT	\$0.00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0020	Program Management-Year 1 FFP To include PM, QA, CM and ILS, etc., not priced elsewhere. FOB: Origin	12	Months	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0030	Tech & Engineering Support-Year 1 T&M	20,000	Hours		(b)(4)
As required for Govt requested changes. In accordance with the proposed composite burdened labor rate.					
FOB: Destination					
				TOT MAX PRICE	(b)(4)
				CEILING PRICE	

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040	Contract Data Requirements (CDRLs) FFP				(b)(4)
All CDRLs as required per the SOW for the base requirements. Outyear updates to be included in Program Management.					
FOB: Destination					
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AA	A001 ASTM D4169-01el FFP SOW 3.15. Containters and Systems, Shipping, Performance of Validation Report - Packaging, Handling, Storage and Transportation FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AB	B001 DI-ADMN-81250A FFP SOW 3.3.1 Conference Agenda's FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AC	B002 DI-ADM-81250A FFP SOW 3.3.1 Conference Minutes FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AD	C001 DI-ALSS-81529 FFP SOW 3.11.6 Logistics Management Information (LMI) Data Product - Engineering Data for Provisioning FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AE	C002 DI-ALSS-81529 FFP SOW 3.11.4 LMI Data Product - Provisioning and Other Preprocurement Screening FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AF	C003 DI-ALSS-81529 FFP SOW 3.11.3 LMI Data Product - Provisioning Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AG	C004 DI-ALSS-81529 FFP SOW 3.11.5.1 LMI Data Products - Provisioning Parts List FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AH	C005 DI-ALSS-81529 FFP SOW 3.11.5 LMI Data Product - Provisioning Technical Documentation FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AJ	C007 DI-ALSS-81529 FFP SOW 3.11.5.2 LMI Data Product - Tools and Test Equipment List FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AK	C008 DI-ALSS-81529 FFP SOW 3.10.7 LMI Data Product Warrarity Matrix FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AL	C009 DI-ALSS-81530 FFP SOW 3.13.2 LMI Data Product - Support Equipment Recommendation Data FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AN	D001 DI-CMAN-80556A FFP AOW 3.6.2.2 Configuration Audit Summary Plan - Functional FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AP	D002 DI-CMAN-80556A FFP SOW 3.6.2.3 Configuration Audit Summary Plan - Physical FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AQ	D003 DI-CMAN-80639C FFP SOW 3.6.3.3 Engineering Change Proposal (ECP). FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AR	D004 DI-CMAN-80640C FFP SOW 3.6.3.3 Request for Deviation (RFD) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AS	D005 DI-CMAN-80642C FFP SOW 3.6.3.4 Notice of Revision (NOR) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AT	D006 DI-CMAN-80858B FFP SOW 3.6 Contractors Configuration Management Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AU	D007 DO-CMAN-81022C FFP SOW 3.6.2.2 Functional Configuration Audit Summary Report - Functional FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AV	D008 DI-CMAN-81022C FFP SOW 3.6.2.3 Functional Configuration Audit Summary Report - Physical FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AW	D009 DI-CMAN-81253A FFP SOW 3.6.1.1 Configuration Status Accounting Information FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AX	D010 DI-CMAN-81254A FFP SOW 3.11.7 Request for Nomenclature FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AY	E001 DI-EMCS-80200B FFP SOW 3.4.7 Electromagnetic Interference Test Report (EMITR) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040AZ	E002 DI-EMCS-80201B FFP SOW 3.4.6 Electromagnetic Interference Test Procedures (EMITP) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BA	F001 DI-ILSS-80294A FFP SOW 3.13.4 Maintenance Test and Support Equipment Requirements List - CPATE FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BB	G001 DI-IPSC-81446A FFP SOW 3.16.3 Computer Operations Manual (COM) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BC	G002 DI-IPSC-81448A FFP SOW 3.16.2 Firmware Support Manual (FSM) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BD	H001 DI-MGMT-80177A FFP SOW 3.8.2 Bar Code Identification Report - UID Data for Embedded Components FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BE	H002 DI-MGMT-80227 FFP SOW 3.1.1 Contractors Progress, Status, and Management Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BF	H003 DI-MGMT-80389B FFP SOW 3.2.1 Receipt of Government Material Report - Receipt of Gov Property Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BG	H004 DI-MGMT-80596 FFP SOW 3.2.2 Government Furnished Deficiency Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BH	H005 DI-MGMT-81334B FFP SOW 3.1.4 Contract Work Breakdown Structure (CWBS) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BJ	H006 DI-MGMT-81398 FFP SOW 3.5.3.1 Hazardous Materials Management Program (HMMP) Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BK	J001 DI-MISC-80508A FFP SOW 3.3.1 Technical Report - Study Services - Action Item Database FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BL	J002 DI-MISC-80508A FFP SOW 3.6.5 Technical Report-Study Services-Notification of Changes to Commercial Equipment, Software and Firmware FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BM	J003 DI-MISC-80508A FFP SOW 3.8.3 Technical Report-Study Services-Diminishing Manufacturing Sources and Material Shortages Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BN	J004 DI-MISC-80508A FFP SOW 3.10.3 Technical Report-Study Services-Integrated Support Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BP	J005 DI-MISC-80508A FFP SOW 3.10.4 Technical Report-Study Services-SAIP Recommended Buy List FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BQ	J006 DI-MISC-80508A FFP SOW 3.4.5.4.3 Technical Report-Study Services-Maintainability Predictions FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BR	J007 DI-MISC-80508A FFP SOW 3.8.1 Technical Report-Study Services-UID Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BS	J008 DI-MISC-80508A FFP SOW 3.10.5 Technical Report-Study Services-Level of Repair Analysis FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BT	J009 DI-MISC-80508A FFP SOW 3.10.6.2 Technical Report-Study Services-Performance Based Logistics (PBL) Business Case Analysis (BCA) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BU	J010 DI-MISC-80508A FFP SOW 3.11.5 Technical Report-Study Services-Log Drawing Tree FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BV	J011 DI-MISC-80508A FFP SOW 3.11.9.1 Technical Report-Study Services-Supportability Demonstration Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BW	5012 DI-MISC-80508A FFP SOW 3.11.9.2 Technical Report-Study Services-Supportability Demonstration Report FOB: Destination	1	Each	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BX	5013 DI-MISC-81397 FFP SOW 3.5.3.2 Hazardous Materials Management Program (HMMP) Report FOB: Destination	1	Each	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BY	J014 DI-MISC-80508A FFP SOW 3.10.6.1 Technical Report-Study Services-Performance Based Logistics (PBL) Management Analysis (MA) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040BZ	K001 DI-NDTI-80566 FFP SOW 3.9.1 Test Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CA	K002 DI-NDTI-80603 FFP SOW 3.9.5 Test Procedure - Functional Acceptance Test FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CB	K003 DI-NDTI-80603 FFP SOW 3.9.6 Test Procedure - Production Acceptance Test FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CC	K004 DI-NDTI-80603 FFP SOW 3.9.3 Test Procedure - System Integration/Qualification Test FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CD	K005 DI-NDTI-80809B FFP SOW 3.9.5 Test/Inspection Report - Functional Acceptance Test FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CE	K006 DI-NDTI-80809B FFP SOW 3.9.6 Test/Inspection Report - Production Acceptance Test FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CF	K007 DI-NDTI-80809B FFP SOW 3.9.3 Test/Inspection Report System Integration/Qualification Test FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CG	L001 DI-PACK-80120B FFP SOW 3.15 Preservation and Packaging Data- Packaging, Handling, Storage, and Transportation (PHS&T) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CH	L002 DI-PACK-80121B FFP SOW 3.15 Special Packaging Instructions (SPI) - (PHS&T) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CJ	M001 DI-QCIC-80278A FFP SOW 3.13.3 Calibration and Measurement Requirements Summary (CMRS) - Special Purpose Support Equipment (SPSE) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CK	N001 DI-RELI-80255 FFP SOW 3.4.5.4 Failure Summary and Analysis Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CL	N002 DI-RELI-81497 FFP SOW 3.4.5.2 Reliability Prediction and Documentation Supporting Data FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CM	N003 DI-RELI-81315A FFP SOW 3.4.5.4 Failure Analysis and Corrective Action Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CN	P001 DI-SAFT-80102B FFP SOW 3.5.1.1 Safety Assessment Reort (SAR) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CP	Q001 DI-SESS-81000C FFP SOW 3.7.2 Product Drawings/Models and Associated Lists - Engineering Configuration FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CQ	Q002 DI-SESS-81518B FFP SOW 3.14.4.1 Instructional Performance Requirements Document - Learning Analysis Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CR	Q003 DI-SESS-81521B FFP SOW 3.14.1.1 Training Program Structure Document - Plan of Action and Milestones FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CS	Q004 DI-SESS-81523B FFP SOW 3.14.4.4 Training Conduct Support Document - Instructional Visual Aids FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CT	Q005 DI-SESS-81523B FFP SOW 3.14.4.2 Training Conduct Support Document - Lesson Plan FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CU	Q006 DI-SESS-81523B FFP SOW 3.14.4.3 Training Conduct Support Document - Training Guide FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CV	Q007 DI-SESS-81525B FFP SOW 3.14.4.5 Test Package FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CW	Q008 DI-SESS-81639 FFP SOW 3.10.7.1 Warranty Performance Report FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CX	Q009 DI-SESS-81656 FFP SOW 3.8.3 Source Data for Forecasting - Diminishing Manufacturing Sources and Material Shortages FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CY	RO01 DI-TMSS-80527A FFP SOW 3.12.2 Commercial-Off-The-Shelf (COTS) Manual and Associated Supplemental Data FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040CZ	S001 TMCR CINS FY06-02 FFP SOW 3.12.4 Technical Manual Contract Requirement - Change Pages/Modification Instructions FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040DA	S002 TMCR CINS FY06-02 FFP SOW 3.12.1 Technical Manual Contract Requirement - Electronic Technical Manual FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040DB	S003 TMCR CINS FY06-02 FFP SOW 3.12.5 Technical Manual Contract Requirement - Validation Certification FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040DC	G003 - DI-IPSC-81432A FFP SOW 3.16.3 System/Subsystem Design Description (SSDD) FOB: Destination	1	Each	(b)(4)	(b)(4)

NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0050	Other Direct Costs T&M Non-warranted repair shipping and materials costs. FOB: Origin	20,000	Each	(b)(4)	(b)(4)

TOT MAX PRICE
CEILING PRICE (b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0101	RESERVED FFP FOB: Destination				
				NET AMT	\$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0102	LAN Service Module (LSM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0102AA	LSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0102AA	0102AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0102AB	LSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0102AB	0102AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0103	Application Service Module (ASM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0103AA	ASM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0103AA	0103AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0103AB	ASM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0103AB	0103AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0104	Communication Security Module (CSM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0104AA	CSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0104AA	0104AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0104AB	CSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0104AB	0104AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0105	LAN Extension Module (LEM) FFP Year 2 FOB Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0105AA	LEM (CONUS) FFP FOB: Destination	2,000	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0105AA	0105AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	2,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0105AB	LEM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0105AB	0105AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0106	WAN Service Module-1 (WSM1) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0106AA	WSM1 (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0106AA	0106AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0106AB	WSM1 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0107	WAN Service Module-2 (WSM2) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0107AA	WSM2 (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0107AB	WSM2 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0108	Data Storage Module (DSM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0108AA	DSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0108AA	0108AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0108AB	DSM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0109	Information Assurance Module (IAM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0109AA	IAM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0109AB	IAM (OCONUS) FFP FOB: Destination	50	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0110	MultiMedia Control Module (MCM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0110AA	MCM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0110AB	MCM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0111	MultiMedia Distribution Module (MDM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0111AA	MDM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0111AB	MDM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0112	Enterprise Switch Module (ESM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0112AA	ESM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0112AB	ESM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0113	Power Module (PM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0113AA	PM (CON US) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0113AA	0113AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0113AB	PM (OCONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0113AB	0113AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0114	Configuration Module (CM) FFP Year 2 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0114AA	CM (CONUS) FFP FOB: Destination	1.000	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0114AA	0114AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	1.000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0114AB	CM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0114AB	0114AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115	Training - Year 2 FFP SOW 3.14 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115AA	New Equipment Training (CONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115AB	New Equipment Training (OCONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115BA	Operational Test & Evaluation Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115BB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115CA	Instructor and Key Personnel Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0115CB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0116	Training Systems-Year 2 FFP SOW 3.14.7. FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0116AA	MTS - (CONUS) FFP Operator/Maintainer Training System (MTS) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	30	Each	(b)(4)	(b)(4)

NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0116AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0116BA	MTP - (CONUS) FFP System Planner Training System (MTP) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0116BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117	MTS Enhancements-Year 2 FFP SOW 3.14.7. Operator/Maintainer Training System (MTS) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117AA	MTS for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117BA	MTS for IAM - (CONUS) FFP Information Assurance Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117CA	MTS for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117DA	MTS for MCM - (CONUS) FFP Multimedia Control Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117EA	MTS for ESM - (CON US) FFP Enterprise Switch Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0117EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118	MTP Enhancements-Year 2 FFP SOW 3.14.7. System Planner Training System (MTP) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118AA	MTP for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118BA	MTP for IAM - (CONUS) FFP Information Assurance Module addition to MTP. FOB: Destination	15	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118CA	MTP for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118DA	MTP for MCM - (CONUS) FFP Multimedia Control Module addition to MTP. FOB: Destination	15	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118EA	MTP for ESM - (CONUS) FFP Enterprise Switch Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0118EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0119	RESERVED FFP FOB: Destination				

NET AMT \$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0120	Program Management-Year 2 FFP To include PM, QA, CM and ILS, etc., not priced elsewhere. FOB: Origin	12	Months	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0130	Tech & Engineering Support-Year 2 T&M	20,000	Hours	(b)(4)	(b)(4)
				TOT MAX PRICE	(b)(4)
				CEILING PRICE	(b)(4)

As required for Govt requested changes. In accordance with the proposed composite burdened labor rate.
 FOB: Origin

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0150	Other Direct Costs. T&M	20,000	Each	(b)(4)	(b)(4)
				TOT MAX PRICE	(b)(4)
				CEILING PRICE	(b)(4)

Non-warranted repair shipping and materials costs.
 FOB: Origin

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0201	RESERVED FFP FOB: Destination				
				NET AMT	\$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0202	LAN Service Module (LSM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0202AA	LSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0202AA	0202AA	1.00	50.00	(b)(4)
		51.00	100.00	(b)(4)
		101.00	400.00	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0202AB	LSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0202AB	0202AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0203	Application Service Module (ASM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0203AA	ASM (CONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0203AA	0203AA	100	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0203AB	ASM (OCONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0203AB	0203AB	100	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0204	Communication Security Module (CSM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0204AA	CSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0204AA	0204AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0204AB	CSM (OCONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	
0204AB	0204AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0205	LAN Extension Module (LEM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0205AA	LEM (CONUS) FFP FOB: Destination	2.000	Each	(b)(4)	

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0205AA	0205AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	2.000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0205AB	LEM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
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0205AB	0205AB	1.00	50.00
		51.00	100.00
		101.00	400.00

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0206	WAN Service Module-1 (WSM1) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0206AA	WSM1 (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0206AA	0206AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0206AB	WSM1 (OCONUS) FFP FOB: Destination	50	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0207	WAN Service Module-2 (WSM2) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0207AA	WSM2 (CONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0207AB	WSM2 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0208	Data Storage Module (DSM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0208AA	DSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0208AA	0208AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0208AB	DSM (OCONUS) FFP FOB: Destination	50	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0209	Information Assurance Module (IAM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0209AA	IAM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0209AB	IAM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0210	MultiMedia Control Module (MCM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0210AA	MCM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0210AB	MCM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0211	MultiMedia Distribution Module (MDM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0211AA	MDM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0211AB	MDM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0212	Enterprise Switch Module (ESM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0212AA	ESM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0212AB	ESM (OCONUS) FFP FOB: Destination	50	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0213	Power Module (PM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0213AA	PM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0213AA	0213AA	1.00	50.00	(b)(4)
		51.00	100.00	(b)(4)
		101.00	400.00	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0213AB	PM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0213AB	0213AB	1.00	50.00	(b)(4)
		51.00	100.00	(b)(4)
		101.00	400.00	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0214	Configuration Module (CM) FFP Year 3 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0214AA	CM (CONUS) FFP FOB: Destination	1,000	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDLR NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0214AA	0214AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	1,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0214AB	CM (OCONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0214AB	0214AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215	Training - Year 3 FFP SOW 3.14 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215AA	New Equipment Training (CONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215AB	New Equipment Training (OCONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215BA	Operational Test & Evaluation Training FFP (CONUS) FOB: Destination	15	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215BB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215CA	Instructor and Key Personnel Training FFP (CONUS) FOB: Destination	15	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0215CB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0216	Training Systems-Year 3 FFP SOW 3.14.7. FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0216AA	MTS - (CONUS) FFP Operator/Maintainer Training System (MTS) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	30	Each	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0216AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0216BA	MTP - (CONUS) FFP System Planner Training System (MTP) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0216BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217	MTS Enhancements-Year 3 FFP SOW 3.14.7. Operator/Maintainer Training System (MTS) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217AA	MTS for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217BA	MTS for IAM - (CONUS) FFP Information Assurance Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217CA	MTS for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217DA	MTS for MCM - (CONUS) FFP Multimedia Control Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217EA	MTS for ESM - (CONUS) FFP Enterprise Switch Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0217EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218	MTP Enhancements-Year 3 FFP SOW 3.14.7. System Planner Training System (MTP) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218AA	MTP for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218BA	MTP for IAM - (CONUS) FFP Information Assurance Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218CA	MTP for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218DA	MTP for MCM - (CONUS) FFP Multimedia Control Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218EA	MTP for ESM - (CONUS) FFP Enterprise Switch Module addition to MTP FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0218EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0219	RESERVED FFP FOB: Destination				
				NET AMT	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0220	Program Management-Year 3 FFP To include PM, QA, CM and ILS, etc., not priced elsewhere. FOB: Origin	12	Months	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0230	Tech & Engineering Support-Year 3 T&M As required for Govt requested changes. In accordance with the proposed composite burdened labor rate. FOB: Origin	20,000	Hours	(b)(4)	(b)(4)

TOT MAX PRICE
CEILING PRICE (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0250	Other Direct Costs T&M Non-warranted repair shipping and materials costs. FOB: Origin	20,000	Each	(b)(4)	(b)(4)
				TOT MAX PRICE CEILING PRICE	(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0301	RESERVED FFP FOB: Destination				
				NET AMT	\$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0302	LAN Service Module (LSM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0302AA	LSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0302AA	0302AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0302AB	LSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0302AB	0302AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0303	Application Service Module (ASM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0303AA	ASM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0303AA	0303AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0303AB	ASM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0303AB	0303AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0304	Communication Security Module (CSM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0304AA	CSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0304AA	0304AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0304AB	CSM (OCONUS) FFP FOB: Destination	400	Each		(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0304AB	0304AB	100	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0305	LAN Extension Module (LEM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0305AA	LEM (CONUS) FFP FOB: Destination	2.000	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0305AA	0305AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	2,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0305AB	LEM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0305AB	0305AB	1.00	50.00	(b)(4)
		51.00	100.00	

101.00 400.00

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0306	WAN Service Module-1 (WSM1) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0306AA	WSM1 (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0306AA	0306AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0306AB	WSM1 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0307	WAN Service Module-2 (WSM2) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0307AA	WSM2 (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0307AB	WSM2 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0308	Data Storage Module (DSM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0308AA	DSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0308AA	0308AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0308AB	DSM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0309	Information Assurance Module (IAM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0309AA	IAM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0309AB	IAM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0310	MultiMedia Control Module (MCM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0310AA	MCM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0310AB	MCM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0311	MultiMedia Distribution Module (MDM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0311AA	MDM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0311AB	MDM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0312	Enterprise Switch Module (ESM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0312AA	ESM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0312AB	ESM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0313	Power Module (PM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0313AA	PM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0313AA	0313AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0313AB	PM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0313AB	0313AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0314	Configuration Module (CM) FFP Year 4 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0314AA	CM (CONUS) FFP FOB: Destination	1,000	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0314AA	0314AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	1,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0314AB	CM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0314AB	0314AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315	Training - Year 4 FFP SOW 3.14 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315AA	New Equipment Training (CONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315AB	New Equipment Training (OCONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315BA	Operational Test & Evaluation Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315BC	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315CA	Instructor and Key Personnel Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0315CB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0316	Training Systems-Year 4 FFP SOW 3.14.7. FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0316AA	MTS - (CONUS) FFP Operator/Maintainer Training System (MTS) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	30	Each	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0316AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0316BA	MTP - (CONUS) FFP System Planner Training System (MTP) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0316BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317	MTS Enhancements-Year 4 FFP SOW 3.14.7 Operator/Maintainer Training System (MTS) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM. ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317AA	MTS for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317BA	MTS for IAM - (CONUS) FFP Information Assurance Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317CA	MTS for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTS FOB: Destination	30	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317DA	MTS for MCM - (CONUS) FFP Multimedia Control Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317EA	MTS for ESM - (CONUS) FFP Enterprise Switch Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0317EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318	MTP Enhancements-Year 4 FFP SOW 3.14.7. System Planner Training System (MTP) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318AA	MTP for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
031XAB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318BA	MTP for IAM - (CONUS) FFP Information Assurance Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
031XBB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
031XCA	MTP for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318DA	MTP for MCM - (CONUS) FFP Multimedia Control Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318EA	MTP for ESM - (CONUS) FFP Enterprise Switch Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0318EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0319	RESERVED FFP FOB: Destination				

NET AMT	\$0.00
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0320	Program Management-Year 4 FFP To include PM, QA, CM and ILS, etc., not priced elsewhere. FOB: Origin	12	Months	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0330	Tech & Engineering Support-Year 4 T&M As required for Govt requested changes. in accordance with the proposed composite burdened labor rate. FOB: Origin	20,000	Hours	(b)(4)	(b)(4)

TOT MAX PRICE
CEILING PRICE

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0350	Other Direct Costs T&M Non-warranted repair shipping and inaterials costs. FOB: Origin	20.000	Each	(b)(4)	(b)(4)
				TOT MAX PRICE CEILING PRICE	(b)(4)

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0401	RESERVED FFP FOB: Destination				
				NET AMT	\$0.00

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0402	LAN Service Module (LSM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0402AA	LSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0402AA	0402AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0402AB	LSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0402AB	0402AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0403	Application Service Module (ASM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0403AA	ASM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0403AA	0403AA	100	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0403AB	ASM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0403AB	0403AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0404	Communication Security Module (CSM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0404AA	CSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0404AA	0404AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0404AB	CSM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0404AB	0404AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0405	LAN Extension Module (LEM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0405AA	LEM (CONUS) FFP FOB: Destination	2,000	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0405AA	0405AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	2,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0405AB	LEM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0405AB	0405AB	1.00	50.00	(b)(4)
		51.00	100.00	

101.00 400.00

(b)(4)

STEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0406	WAN Service Module-1 (WSM1) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0406AA	WSM1 (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0406AA	0406AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0406AB	WSM I (OCONUS) FFP FOB: Destination	50	Eacli	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0407	WAN Service Module-2 (WSM2) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0407AA	WSM2 (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0407AB	WSM2 (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0408	Data Storage Module (DSM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0408AA	DSM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0408AA	0408AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0408AB	DSM (OCONUS) FFP FOB: Destination	50	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0409	Information Assurance Module (IAM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0409AA	IAM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0409AB	IAM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0410	MultiMedia Control Module (MCM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0410AA	MCM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0410AB	MCM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0411	MultiMedia Distribution Module (MDM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED *	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0411AA	MDM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0411AB	MDM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0412	Enterprise Switch Module (ESM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0412AA	ESM (CONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0412AB	ESM (OCONUS) FFP FOB: Destination	50	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0413	Power Module (PM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0413AA	PM (CONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0413AA	0413AA	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0413AB	PM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0413AB	0413AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0414	Configuration Module (CM) FFP Year 5 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0414AA	CM (CONUS) FFP FOB: Destination	1,000	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0414AA	0414AA	1.00	50.00	(b)(4)
		51.00	150.00	
		151.00	500.00	
		501.00	1,000.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0414AB	CM (OCONUS) FFP FOB: Destination	400	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

STEPLADDER PRICING

STEPLADDER NAME	ITEM NO	FROM QUANTITY	TO QUANTITY	UNIT PRICE
0414AB	0414AB	1.00	50.00	(b)(4)
		51.00	100.00	
		101.00	400.00	

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415	Training - Year 5 FFP SOW 3.14 FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX NET AMT UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415AA	New Equipment Training (CONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415AB	New Equipment Training (OCONUS) FFP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415BA	Operational Test & Evaluation Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415BB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415CA	Instructor and Key Personnel Training FFP (CONUS) FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0415CB	RESERVED (cancelled) FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0416	Training Systems-Year 5 FFP SOW 3.14.7. FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0416AA	MTS - (CONUS) FFP Operator/Maintainer Training System (MTS) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM V1, PMs, CM). FOB: Destination	30	Each	(b)(4)	(b)(4)
				NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0416AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0416BA	MTP - (CONUS) FFP System Planner Training System (MTP) for basic capability set (ASM, LSM, LEM, CSM, DSM, WSM VI, PMs, CM). FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0416BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417	MTS Enhancements-Year 5 FFP SOW 3 14.7. Operator/Maintainer Training System (MTS) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417AA	MTS for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417BA	MTS for IAM - (CONUS) FFP Information Assurance Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417CA	MTS for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTS. FOB: Destination	30	Each		(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417DA	MTS for MCM - (CONUS) FFP Multimedia Control Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417EA	MTS for ESM - (CONUS) FFP Enterprise Switch Module addition to MTS. FOB: Destination	30	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0417EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418	MTP Enhancements-Year 5 FFP SOW 3.14.7. System Planner Training System (MTP) enhancements for non-basic configuration Modules (WSM V2, IAM, MDM, MCM, ESM). FOB: Destination	UNDEFINED		UNDEFINED	UNDEFINED

MAX
NET AMT

UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418AA	MTP for WSM-V2 - (CONUS) FFP WAN Service Module V2 addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX
NET AMT

(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418AB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418BA	MTP for IAM - (CONUS) FFP Information Assurance Module addition to MTP FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT (b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418BB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418CA	MTP for MDM - (CONUS) FFP Multimedia Distribution Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418CB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED
				MAX NET AMT	UNDEFINED

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418DA	MTP for MCM - (CONUS) FFP Multimedia Control Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)
				MAX NET AMT	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418DB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418EA	MTP for ESM - (CONUS) FFP Enterprise Switch Module addition to MTP. FOB: Destination	15	Each	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0418EB	RESERVED FFP FOB: Destination			UNDEFINED	UNDEFINED

MAX NET AMT	UNDEFINED
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0419	RESERVED FFP FOB: Destination				

NET AMT	\$0.00
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0420	Program Management-Year 5 FFP To include PM, QA, CM and ILS, etc., not priced elsewhere. FOB: Origin	12	Months	(b)(4)	(b)(4)

MAX NET AMT	(b)(4)
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ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0430	Tech & Engineering Support-Year 5 T&M	20,000	Hours	(b)(4)	(b)(4)
As required for Govt requested changes. In accordance with the proposed coinposite burdened labor rate. FOB: Origin					
				TOT MAX PRICE CEILING PRICE	(b)(4)

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0450	Other Direct Costs T&M	20,000	Each	(b)(4)	(b)(4)
Non-warranted repair shipping and inaterials costs. FOB: Origin					
				TOT MAX PRICE CEILING PRICE	(b)(4)

PRICING NOTES

B-2 CONTRACT TYPE: This contract will be a Indefinite Delivery – Indefinite Quantity (IDIQ) firm-fixed-price (FFP) contract with an ordering period of five years from date of issuance. Time and Materials CLINs are included for as required technical and engineering support services (CLINs 0030, 0130, 0230, 0330, 0430). Orders for supplies and services shall be placed as Delivery Orders as required.

B-3 CONTRACT VALUE MIN/MAX:

Under this IDIQ, equipment and services shall be ordered by the issuance of delivery orders. The contracting system that the Government is required to use to process award documents incorrectly calculates the total value amount of an IDIQ. Thus the contractor hereby understands

that the total amount reflected in Block 20 of the Standard Form (SF) 33 is incorrect. The contract minimum and maximum values identified below shall govern this contract. The minimum total contract value is \$100,000,000.00. The maximum total contract value is \$375,000,000.00. This contract is dollar based, not quantity based.

B-4 MODULE PRICING: All module unit prices shall include the Warranty provisions per the SOW and Specification documents and include the cost of shipping to the destinations, to be defined per Delivery Orders. For pricing purposes, the primary point of delivery for OCONUS will be Okinawa, Japan, however, some other OCONUS sites may be required with no impact to OCONUS unit pricing. For planning purposes, it is anticipated that approximately one-third of all Orders will be for III MEF, Okinawa.

As a point of clarification, pricing for the 3-year system warranty under CLIN 0010 shall include the cost of OEMs providing 3-year warranties and software assurance as part of the solution. This applies to the storage manufacturer as well as all other OEMs. Offerors should be able to separately warrant the COTS items they procure from various OEMs. Moreover, to the extent that the COTS warranties exceed 3 years, the offerors should honor and extend those warranties to the Government.

B-5 EXPEDITING CONTRACT CLOSEOUT:

(a) As part of the negotiated fixed price or total estimated amount of this contract, both the Government and the Contractor have agreed to waive any entitlement that otherwise might accrue to either party in any residual dollar amount of \$500 or less at the time of final contract closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either party at the end of the contract, except that, amounts connected in any way with taxation, allegations of fraud, antitrust violations and/or any other regulatory, statutory or policy violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that party may be considered to the extent permitted by law.

(b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either party associated with collecting such small dollar amounts could exceed the amount to be recovered.

Section C - Descriptions and Specifications

DESCRIPTIONS AND SPECIFICATION

Section C – Descriptions and Specifications

C-1 Statement of Work – All work shall be performed in accordance with the attached Statement of Work, Performance Specification, and the Contract Data Requirements Lists (CDRLs).

Section D - Packaging and Marking

SECTION D DETAILS

D-1 SUPPLIES/PRODUCTS

All supplies/deliverables ordered hereunder shall be prepared, packaged and marked in accordance with best commercial practice of ASTM D3951-98 and any specific instructions provided in this RFP and in the delivery orders.

Any supplies ordered that may require delivery overseas shall be packaged and marked in accordance with MIL-STD-129N.

All reports delivered under this contract shall prominently show the following information on the cover page:

CONTRACTOR NAME: General Dynamics C4 Systems

CONTRACT NUMBER: M67854-08-D-7036

SPONSOR: PG12

PROJECT OFFICER: Maj. Richard Paradise

D-2 TECHNICAL DATA

Contract Data Requirements Lists (CDRLs) shall be packaged, packed and marked in accordance with the applicable DD Form 1423 attached hereto.

D-3 CLASSIFIED DATA

Classified reports, data and documentation, if applicable, shall be prepared for shipment in accordance with the National Industrial Security Program Operating Manual (NISPOM) DoD 5220.22M dated January 1995, Change 1 dated 31 July 1997, Change 2 dated 1 May 2000, and when applicable, NISPOM Supplement 1 dated February 1995.

Section E - Inspection and Acceptance

ADDITIONAL INFORMATION**E-1 INSPECTION AND ACCEPTANCE:****52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)**

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

www.arnet.gov/far

www.farsite.hill.af.mil

www.deskbook.osd.mil

E-1.1 Pre-Production Units. Inspection and Acceptance of the CLIN 0001 supplies and subsequent new items to be furnished hereunder shall be made at Contractor's facility for First Article Test (FAT) and the Production Acceptance Test Phase I (PAT I). The System Integration/Qualification Test (SIT) shall be at MCTSSA at Cainp Pendclton, California.

E-1.2 Production Systems. After successful completion of FAT, SIT and PAT I, the Production Acceptance Test Phase II (PAT II) for production units/systems shall be inspected and accepted at the final delivery destination by the Project Officer (see Section G) or his designated site representative(s) (as defined in Delivery Orders) in accordance with FAR 52.246-2 (Aug 1996). Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. Only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract or subsequent Delivery Orders, including deviations from the specification requirements. In the event the Contractor does deviate without written approval of the Contracting Officer, such deviation shall be at the risk of, and any cost related thereto shall be borne by, the contractor.

E-2 TECHNICAL DATA:

Final acceptance of technical data will be made by the Government as specified for each CDRL in accordance with the applicable DD Form 1423 attached to the awarded contract. Technical Data will be inspected and accepted by the activity listed first in Block 14 of the DD Form 1423. DD Form 1423 codes are further defined below:

LT - Letter Transmittal only; inspection and acceptance at destination unless Defense Contract Management Agency (DCMA) is a block fourteen (14) addressee, in which case inspection will be at source with acceptance at destination.

E-3 PROJECT OFFICER

E-3.1 The project Officer for this program is:

NAME: Maj. Richard Paradise

TELEPHONE: (703) 432-4324

EMAIL: richard.paradise@usmc.mil

ADDRESS: Commander, Marine Corps Systems Command, Code CNS, ATTN: Maj. Richard Paradise, 2200 Lester Street, Quantico, VA 22134-5010.

E-3.2 Responsibilities: Inspection and acceptance of contract deliverables are the responsibility of the Project Officer (sometimes also referred to as the COR) or his duly authorized representative(s) except as otherwise specified in the contract. Moreover, the Project Officer serves in a supporting role to the Contracting Officer, providing advice and expertise on technical issues. However, only the Contracting Officer has the authority to authorize deviations from the terms and conditions of this contract, including deviations from statement of work requirements. In the event the contractor does deviate without written approval from the Contracting Officer, such deviations shall be at the risk of any costs related thereto to be fully borne by the Contractor.

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government
0001AA	Origin	Government	Origin	Government
0001AB	Origin	Government	Origin	Government
0001AC	Origin	Government	Origin	Government
0001AD	Origin	Government	Origin	Government
0001AE	Origin	Government	Origin	Government
0001AF	Origin	Government	Origin	Government
0001AG	Origin	Government	Origin	Government
0001AH	Origin	Government	Origin	Government
0001AJ	Origin	Government	Origin	Government
0001AK	Origin	Government	Origin	Government
0001AL	Origin	Government	Origin	Government
0001AM	Origin	Government	Origin	Government

0017AA	Destinatlon	Government	Destination	Government
0017AB	Destinatlon	Government	Destination	Government
0017BA	Destination	Government	Destination	Government
0017BB	Destinatlon	Government	Destination	Goveriinent
0017CA	Destination	Government	Destination	Government
0017CB	Destination	Government	Destination	Government
0017DA	Destinatlon	Government	Destination	Government
0017DB	Destinatlon	Goveriinent	Destination	Government
0017EA	Destinatlon	Governnient	Destination	Government
0017EB	Destinatlon	Government	Destination	Goveriinent
0018	Destinatlon	Government	Destination	Government
0018AA	Destinatlon	Government	Destination	Goverilinent
0018AB	Destinatlon	Goveriinent	Destination	Government
0018BA	Destination	Government	Destination	Governineiit
0018BB	Destination	Government	Destination	Government
0018CA	Destination	Governineiit	Destination	Government
0018CB	Destinabon	Governineilt	Destination	Government
0018DA	Destination	Government	Destination	Governmeiit
0018DB	Destination	Government	Destination	Governineilt
0018EA	Destination	Governmeiit	Destination	Government
0018EB	Destination	Government	Destiiilation	Government
0019	NIA	NIA	NIA	Government
0020	Origin	Government	Origin	Governmeiit
0030	Destination	Governineilt	Destination	Government
0040	Destination	Government	Destination	Government
0040AA	Destination	Governineilt	Destination	Government
0040AB	Destination	Government	Destination	Government
0040AC	Destination	Government	Destination	Government
0040AD	Destination	Government	Destiiilation	Government
0040AE	Destination	Government	Destination	Government
0040AF	Destination	Government	Destination	Government
0040AG	Destination	Government	Destination	Government
0040AH	Destination	Government	Destination	Government
0040AJ	Destination	Government	Destinatioii	Government
0040AK	Destination	Government	Destination	Government
0040AL	Destination	Government	Destination	Government
0040AN	Destination	Government	Destination	Government
0040AP	Destination	Government	Destination	Government
0040AQ	Destinabon	Government	Destination	Government
0040AR	Destinatioil	Government	Destination	Governnient
0040AS	Destination	Government	Destination	Government
0040AT	Destination	Governnient	Destination	Government
0040AU	Destination	Government	Destination	Government
0040AV	Destinatioii	Government	Destination	Government
0040AW	Destination	Government	Destinatioii	Government
0040AX	Destination	Government	Destination	Government
0040AY	Destination	Government	Destination	Government
0040AZ	Destination	Government	Destination	Government
0040BA	Destinatioil	Government	Destination	Government
0040BB	Destination	Governnient	Destination	Government
0040BC	Destination	Government	Destinatioii	Government
0040BD	Destinatioii	Government	Destinatioil	Government
0040BE	Destination	Goveriinent	Destination	Government

0103AB	Destinat~on	Government	Destination	Goveriinent
0104	Destinat~on	Government	Destination	Government
0104AA	Destination	Goveriinent	Destination	Government
0104AB	Destination	Government	Destination	Goveriinent
0105	Destinat~on	Government	Destination	Goveriinent
0105AA	Destination	Government	Destination	Goveriinent
0105AB	Destination	Government	Destination	Government
0106	Destination	Government	Destination	Goveriinent
0106AA	Destination	Government	Destination	Goveriinent
0106AB	Destinat~on	Government	Destination	Goveriinent
0107	Destinat~on	Government	Destination	Goveriinent
0107AA	Destination	Government	Destination	Goveriinent
0107AB	Destinat~on	Government	Destination	Goveriinent
0108	Destination	Government	Destination	Government
0108AA	Dest~nation	Government	Destination	Government
0108AB	Destination	Government	Destination	Government
0109	Destmation	Government	Destination	Government
0109AA	Destination	Goverineit	Destination	Government
0109AB	Destination	Government	Destination	Government
0110	Destination	Government	Destination	Government
0110AA	Destiiation	Governmentit	Destination	Governeit
0110AB	Destination	Government	Destination	Goverineit
0111	Dest~nation	Government	Destination	Government
0111AA	Dest~nation	Government	Destination	Government
0111AB	Destination	Government	Destination	Government
0112	Destination	Government	Destination	Government
0112AA	Destination	Government	Destination	Government
0112AB	Destination	Government	Destinatioii	Government
0113	Destination	Government	Destinatioii	Government
0113AA	Destination	Government	Destinatioii	Government
0113AB	Destination	Governeit	Destination	Government
0114	Destination	Government	Destination	Government
0114AA	Destination	Government	Destiiatioii	Government
0114AB	Destination	Government	Destinatioii	Government
0115	Destiiatioii	Government	Destinatioii	Government
0115AA	Destination	Governeit	Destinatioii	Government
0115AB	Destination	Government	Destiiatioii	Government
0115BA	Destination	Government	Destination	Government
0115BB	Destination	Government	Destiiatioii	Government
0115CA	Destination	Government	Destination	Government
0115CB	Destination	Government	Destination	Government
0116	Destination	Government	Destination	Government
0116AA	NIA	N/A	N/A	Government
0116AB	NIA	KIA	NIA	Government
0116BA	Destination	Government	Destination	Government
0116BB	Destination	Government	Destination	Government
0117	Destination	Government	Destination	Government
0117AA	Destination	Government	Destination	Government
0117AB	Destination	Government	Destination	Government
0117BA	Destination	Government	Destination	Government
0117BB	Destination	Government	Destination	Government
0117CA	Destination	Government	Destination	Government
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0213	Destination	Government	Destination	Government
0213AA	Destination	Government	Destination	Government
0213AB	Destination	Government	Destination	Government
0214	Destination	Government	Destination	Government
0214AA	Destination	Government	Destination	Government
0214AB	Destination	Government	Destination	Government
0215	Destination	Government	Destination	Government
0215AA	Destination	Government	Destination	Government
0215AB	Destination	Government	Destination	Government
0215BA	Destination	Government	Destination	Government
0215BB	Destination	Government	Destination	Government
0215CA	Destination	Government	Destination	Government
0215CB	Destination	Government	Destination	Government
0216	Destination	Government	Destination	Government
0216AA	NIA	N/A	NIA	Government
0216AB	N/A	N/A	NIA	Government
0216BA	Destmabon	Government	Destination	Government
0216BB	Destination	Government	Destination	Government
0217	Destination	Government	Destination	Government
0217AA	Destination	Government	Destination	Government
0217AB	Destination	Government	Destination	Government
0217BA	Destination	Government	Destination	Government
0217BB	Destination	Government	Destination	Government
0217CA	Destination	Government	Destination	Government
0217CB	Destination	Government	Destination	Government
0217DA	Destination	Government	Destination	Government
0217DB	Destination	Government	Destination	Government
0217EA	Destination	Government	Destination	Government
0217EB	Destination	Government	Destination	Government
0218	Destination	Government	Destination	Government
0218AA	Destination	Government	Destination	Government
0218AB	Destination	Government	Destination	Government
0218BA	Destination	Government	Destination	Government
0218BB	Destination	Government	Destination	Government
0218CA	Destination	Government	Destination	Government
0218CB	Destination	Government	Destination	Government
0218DA	Destination	Government	Destination	Government
0218DB	Destination	Government	Destination	Government
0218EA	Destination	Government	Destination	Government
0218EB	Destination	Government	Destination	Government
0219	NIA	NIA	NIA	Government
0220	Origin	Government	Origin	Government
0230	Origin	Government	Origin	Government
0250	Origin	Government	Origin	Government
0301	NIA	NIA	NIA	Government
0302	Destination	Government	Destination	Government
0302AA	Destination	Government	Destination	Government
0302AB	Destination	Government	Destination	Government
0303	Destination	Government	Destination	Government
0303AA	Destination	Government	Destination	Government
0303AB	Destination	Government	Destination	Government
0304	Destination	Government	Destination	Government
0304AA	Destination	Government	Destination	Government

0304AB Destination	Government	Destination	Goveriinent
0305 Destination	Government	Destination	Goveriinent
0305AA Destination	Government	Destination	Government
0305AB Destination	Governnient	Destination	Government
0306 Destination	Government	Destination	Government
0306AA Destination	Government	Destination	Goveriinent
0306AB Destination	Government	Destination	Government
0307 Destination	Governnient	Destination	Goveriinent
0307AA Destination	Government	Destination	Goveriinent
0307AB Destination	Government	Destination	Goveriinent
0308 Destination	Government	Destination	Government
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0308AB Destination	Government	Destination	Government
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0309AA Destination	Government	Destination	Government
0309AB Destination	Government	Destination	Government
0310 Destination	Government	Destination	Government
0310AA Destination	Governineilt	Destiiiation	Government
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0311 Destination	Government	Destiiiation	Government
0311AA Destination	Government	Destiiiation	Government
0311AB Destination	Government	Destination	Governmeiit
0312 Destination	Governineilt	Destination	Government
0312AA Destination	Governmeilt	Destination	Governmeilt
0312AB Destination	Government	Destination	Government
0313 Destination	Government	Destination	Government
0313A A Destination	Government	Destinatioii	Government
0313AB Destination	Government	Destination	Government
0314 Destination	Government	Destination	Government
0314AA Destination	Government	Destination	Government
0314AB Destination	Government	Destination	Government
0315 Destination	Government	Destinatioii	Government
0315AA Destination	Government	Destinatioii	Government
0315AB Destination	Government	Destination	Government
0315BA Destination	Government	Destinatioii	Government
0315BC Destinationioii	Government	Destination	Government
0315CA Destination	Government	Destination	Government
0315CB Destination	Government	Destinatioii	Government
0316 Destination	Government	Destinatioii	Governnient
0316AA NIA	N/A	N/A	Government
0316AB NIA	N/A	NIA	Government
0316BA Destination	Governnient	Destination	Government
0316BB Destination	Governnient	Destination	Government
0317 Destination	Government	Destination	Government
0317AA Destinatioii	Government	Destination	Governnient
0317AB Destinatioii	Government	Destination	Government
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0317BB Destination	Governnient	Destination	Government
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0317CB Destination	Governnient	Destination	Governn~ent
0317DA Destination	Government	Destination	Government
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0317EB Destination	Government	Destination	Government
0318 Destination	Government	Destination	Government
0318AA Destination	Government	Destination	Government
0318AB Destination	Government	Destination	Goveriinent
0318BA Destination	Government	Destination	Government
0318BB Destinatio~on	Government	Destination	Goverilinent
0318CA Destination	Government	Destination	Goverilinent
0318CB Destination	Government	Destination	Government
0318DA Destination	Government	Destination	Goveriinent
0318DB Destination	Goveriinent	Destination	Government
0318EA Destination	Government	Destination	Government
0318EB Destination	Government	Destination	Government
0319 NIA	NIA	NIA	Government
0320 Origin	Governineilt	Origin	Government
0330 Origin	Government	Origin	Government
0350 Origin	Governlnent	Origin	Governmeilt
0401 NIA	NIA	NIA	Governineilt
0402 Destination	Government	Destination	Government
0402AA Destnation	Government	Destination	Government
0402AB Destination	Government	Destination	Government
0403 Destination	Government	Destination	Government
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0404 Destination	Government	Destination	Governmeilt
0404AA Destination	Government	Destination	Government
0404AB Destination	Government	Destination	Government
0405 Destination	Government	Destination	Government
0405AA Destination	Government	Destination	Government
0405AB Destination	Government	Destination	Government
0406 Destination	Government	Destination	Government
0406AA Destination	Government	Destination	Government
0406AB Destination	Government	Destination	Government
0407 Destination	Government	Destination	Government
0407AA Destination	Government	Destination	Government
0407AB Destination	Government	Destination	Government
0408 Destination	Government	Destination	Government
0408AA Destination	Governmeilt	Destination	Government
0408AB Destination	Government	Destination	Government
0409 Destination	Government	Destination	Government
0409AA Destination	Government	Destination	Government
0409AB Destination	Government	Destination	Government
0410 Destination	Government	Destination	Government
0410AA Destination	Government	Destination	Government
0410AB Destination	Government	Destination	Government
0411 Destination	Government	Destination	Government
0411AA Destination	Government	Destination	Government
0411AB Destination	Government	Destination	Government
0412 Destination	Governn~ent	Destination	Government
0412AA Destination	Government	Destination	Government
0412AB Destination	Government	Destination	Government
0413 Destination	Government	Destination	Government
0413AA Destination	Government	Destination	Government
0413AB Destination	Government	Destination	Government

04 14	Destination	Government	Destination	Government
0414AA	Destination	Government	Destination	Government
0414AB	Destination	Government	Destination	Government
04 15	Destination	Government	Destination	Government
0415AA	Destination	Government	Destination	Government
0415AB	Destination	Government	Destination	Government
0415BA	Destination	Government	Destination	Government
0415BB	Destination	Government	Destination	Government
0415CA	Destination	Government	Destination	Government
0415CB	Destination	Government	Destination	Government
04 16	Destination	Government	Destination	Government
0416AA	NIA	NIA	N/A	Government
0416AB	NIA	NIA	NIA	Government
0416BA	Destination	Government	Destination	Government
0416BB	Destination	Government	Destination	Government
04 17	Destination	Government	Destination	Government
0417AA	Destination	Government	Destination	Government
0417AB	Destination	Government	Destination	Government
0417BA	Destination	Government	Destination	Government
0417BB	Destination	Government	Destination	Government
0417CA	Destination	Government	Destination	Government
0417CB	Destination	Government	Destination	Government
0417DA	Destination	Government	Destination	Government
0417DB	Destination	Government	Destination	Government
0417EA	Destination	Government	Destination	Government
0417EB	Destination	Government	Destination	Government
04 18	Destination	Government	Destination	Government
0418AA	Destination	Government	Destination	Government
0418AB	Destination	Government	Destination	Government
0418BA	Destination	Government	Destination	Government
0418BB	Destination	Government	Destination	Government
0418CA	Destination	Government	Destination	Government
0418CB	Destination	Government	Destination	Government
0418DA	Destination	Government	Destination	Government
0418DB	Destination	Government	Destination	Government
0418EA	Destination	Government	Destination	Government
0418EB	Destination	Government	Destination	Government
04 19	NIA	NIA	N/A	Government
0420	Origin	Government	Origin	Government
0430	Origin	Government	Origin	Government
0450	Origin	Government	Origin	Government

CLAUSES INCORPORATED BY REFERENCE

52.246-2	<i>Inspection Of Supplies--Fixed Price</i>	<i>AUG 1996</i>
52.246-6	<i>Inspection--Time-And-Material And Labor-Hour</i>	<i>MAY 2001</i>
52.246-16	<i>Responsibility For Supplies</i>	<i>APR 1984</i>
252.246-7000	<i>Material Inspection And Receiving Report</i>	<i>MAR 2003</i>

Section F - Deliveries or Performance

ADDITIONAL INFORMATION

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

www.arnet.gov/far

www.farsite.hill.af.mil

www.deskbook.osd.mil

F-1 DELIVERY SITES:

All items shall be delivered to the destinations and at the times specified in Delivery Orders issued pursuant to the terms of the contract. Some or all of the items may be delivered to one of the following locations. THESE LOCATIONS ARE FOR INFORMATION PURPOSES ONLY.

MCTSSA Camp Pendleton, CA 92055	MCCES 29 Palms, CA
Communications School Quantico, VA	9th Comm Bn, I MEF Camp Pendleton, CA
8th Comm Bn, II MEF Camp LeJeune, NC	7th Comm Bn, III MEF Camp Hansen, Okinawa, Japan
3D Marine Division Kaneohe Bay, HI	MARFORRES New Orleans, LA

F-2 DELIVERY OR PERFORMANCE

F-2.1 Year 1. CLINS that can be ordered during the first year of the contract include: CLIN 0001, CLINs 0002 through 0018, CLIN 0020, CLIN 0030, and CLIN 0040. Delivery Orders shall be issued with specific delivery instructions.

CLINS 0001AA through 0001AN, First Article Test Units – These CLINS represent items/suites for pre-production First Article Testing (FAT). Out of the three suites of modules to be produced for FAT, two (2) suites shall be provided to MCTSSA for Government acceptance testing. The test suites for SIT shall be delivered to MCTSSA within ten (10) days after successful completion of FAT.

CLINs 0002–0014, Production Modules/Systems – All supplies hereunder shall be FOB Destination (CONUS or OCONUS) as further defined in SECTION B and related Delivery Orders. Production shall be at a rate of not less than thirty (30) systems (or Modules after initial system delivery) per month with the first 30 systems to begin delivery not later than sixty (60) calendar days after successful completion of System Integration Testing (SIT).

CLIN 0015, New Equipment and Operational Test and Evaluation Training;

CLIN 0016, System Planner Training Systems (MTP);

CLIN 0017, Operator/Maintainer Training Systems (MTS);

CLIN 0018, System Planner Training System (MTP) Enhancements - To be provided within 30 days after receipt of Delivery Order.

CLIN 0020, Program Management – To be provided in support of the program from months 1 - 12 from contract award.

CLIN 0030, Technical and Engineering Support – To be provided as required per Delivery Order.

CLIN 0040 Contract Data Requirements (CDRLs)– See Contract Attachment III for Data Item Descriptions and delivery dates and instructions.

F-2.2 Year 2. CLINs 0102 through 0118, CLIN 0120, and CLIN 0130 shall be available for ordering within the 13th through 24th month (Year 2) of contract performance from date of award, or as otherwise designated in the Delivery Instructions contained within the Delivery Orders.

CLINs 0102 through 0114 Production Modules/Systems – All supplies hereunder shall be FOB Destination (CONUS or OCONUS) as further defined in SECTION B and related Delivery Orders. Production shall be at a rate of not less than thirty (30) systems per month. Delivery sites will be identified in individual Delivery Orders.

CLIN 0115, New Equipment and Operational Test and Evaluation Training;

CLIN 0116, System Planner Training Systems (MTP);

CLIN 0117, Operator/Maintainer Training Systems (MTS);

CLIN 0118, System Planner Training System (MTP) Enhancements - To be provided within 30 days after receipt of Delivery Order.

CLIN 0120, Program Management – To be provided in support of the program from months 13 – 24 (Year 2) from date of contract award.

CLIN 0130, Technical and Engineering Support – To be provided as required per Delivery Order during the second year (13 – 24 months) after award date.

F-2.3 Year 3. CLINs 0202 through 0218, CLIN 0220, and CLIN 0230 shall be available for ordering within the 25th through 36th month (Year 3) of contract performance from date of award,

or as otherwise designated in the Delivery Instructions (Section F) of the individual Delivery Orders.

CLINs 0202 through 0214 Production Modules/Systems – All supplies hereunder shall be FOB Destination (CONUS or OCONUS) as further defined in SECTION B and related Delivery Orders. Production shall be at a rate of not less than thirty (30) systems per month. Delivery sites will be identified in individual Delivery Orders.

CLIN 0215, New Equipment and Operational Test and Evaluation Training;

CLIN 0216, System Planner Training Systems (MTP);

CLIN 0217, Operator/Maintainer Training Svstems (MTS);

CLIN 0218, Svstem Planner Training System (MTP) Enhancements - To be provided within 30 days after receipt of Delivery Order.

CLIN 0220, Program Management – To be provided in support of the program from months 25 - 36 (Year 3) from date of contract award.

CLIN 0230, Technical and Engineering Support – To be provided as required per Delivery Order.

F-2.4 Year 4. CLINs 0302 through 0318, CLIN 0320, and CLIN 0330 shall be available for ordering within the 37th through 48th month (4th Year) of contract performance from date of award, or as otherwise designated in the Delivery Instructions (Section F) of the Delivery Orders.

CLINs 0302 through 0314 Production Modules/Systems – All supplies hereunder shall be FOB Destination (CONUS or OCONUS) as further defined in SECTION B and related Delivery Orders. Production shall be at a rate of not less than thirty (30) systems per month. Delivery sites will be identified in individual Delivery Orders.

CLIN 0315, New Equipment and Operational Test and Evaluation Training;

CLIN 0316, Svstem Planner Training Svstems (MTP);

CLIN 0317, Operator/Maintainer Training Svstems (MTS);

CLIN 0318, Svstem Planner Training System (MTP) Enhancements - To be provided within 30 days after receipt of Delivery Order

CLIN 0320, Program Management – To be provided in support of the program from months 37 - 48 (5th Year) from date of contract award.

CLIN 0330, Technical and Engineering Support – To be provided as required per Delivery Order.

F-2.5 Year 5. CLINs 0402 through 0418, CLIN 0420, and CLIN 0430 shall be available for ordering within the 49th through 60th month (5th year) of contract performance from date of award, or as otherwise designated in the Delivery Instructions (Section F) of each Delivery Order.

CLINs 0402 through 0414 Production Modules/Systems – All supplies hereunder shall be FOB Destination (CONUS or OCONUS) as further defined in SECTION B and related Delivery Orders. Production shall be at a rate of not less than thirty (30) systems per month. Delivery sites will be identified in individual Delivery Orders.

CLIN 0415, New Equipment and Operational Test and Evaluation Training;
CLIN 0416, System Planner Training Svstcms (MTP);
CLIN 0417, Operator/Maintainer Training Systems (MTS);
CLIN 0418, System Planner Training System (MTP) Enhancements - To be provided within 30 days after receipt of Dclivcry Order.

CLIN 0420, Program Management – To be provided in support of the program from months 49 – 60 (5th year) from date of contract award.

CLIN 0430, Technical and Engineering Support – To be provided as required per Delivery Order.

F-3 PERIOD OF PERFORMANCE: The period of performance of this contract shall be from date of contract award through and ordering period of not to exceed 60 months (5 years).

CLAUSES INCORPORATED BY REFERENCE

52.242-15	Stop-Work Order	AUG 1989
52.242-17	Government Delay Of Work	APR 1984
52.247-34	F.O.B. Destination	NOV 1991
252.247-7023	Transportation of Supplies by Sea	MAY 2002

Section G - Contract Administration Data

CONTRACT ADMINISTRATIVE DATA**G-1 CONTRACT ADMINISTRATION**

The Defense Contract Management Agency (DCMA) office for this contract is:

DCMA Philadelphia (S3915A)
400 John Quincy Adams Rd.
Taunton, MA 02780
ACO: Mary Hayes (508) 880-4217
Email: mary.hayes@dcma.mil

G 2 PAYING OFFICE

The paying office for this contract is:

DFAS – *Columbus* Center (*HQ0337*)
DFAS-c/o North Entitlement
Operations
P.O. Box 182266
Columbus, OH 43218-2266

G-3 ACCOUNTING CLASSIFICATION REFERENCE NUMBER (ACRN):

The Accounting Classification Reference Number (ACRN) is the double letter prefix to the long line accounting classification number contained in the accounting data sheet attached to the awarded contract, or listed below. It is used as a method for tracking expenditures against individual contract line items. In instances where multiple long line accounting classification numbers are applicable to single line items, each will be prefixed by a separate ACRN. Each line item, sub-line item, task and subtask listed in the schedule or SOW shall have an accounting classification reference number assigned at the time of award or upon issuance of the task or delivery order.

G-4 POST-AWARD ORIENTATION CONFERENCE

A Post Award Conference (PAC) shall be held at the contractor's facility within thirty (30) calendar days after contract award. However, an initial "Contract Kick-Off Meeting" may be required shortly after contract award to provide initial introductions and to discuss objectives of the PAC. The purpose of the PAC is for the contractor to review and demonstrate to the Government the management procedures, provide progress assessments, review of technical and other specialty area status, and to establish schedule dates for near term critical meetings/actions.

The contractor shall present their management plan, key personnel, and program implementation processes. Additionally, the contractor shall provide a list of all GFE required for engineering/testing as well as dates the GFE is required. Concurrently, Logistics and Manpower/Training IPT's will be established and discussions initiated.

G-5 PURCHASING OFFICE REPRESENTATIVE

The Procuring Office Representative for this procurement is:

Mr. Jeffrey Campbell	and	Maj. Joseph Butkus
Contracting Officer		Contract Support
Voice (703) 432-4202		Voice (703) 432-4336
Jeffrey.t.campbell@usmc.mil		joseph.butkus@usmc.mil

FedEx or equivalent carrier address:

COMMANDING GENERAL
MARCORSYSCOM (CT-027)
ATTN: MR JEFFREY CAMPBELL
MATERIEL MANAGEMENT
2201A WILLIS STREET
QUANTICO, VA 22134-6050

COMMANDING GENERAL
MARCORSYSCOM (CT-027)
ATTN: MAJ. JOSEPH BUTKUS
MATERIEL MANAGEMENT
2201A WILLIS STREET
QUANTICO, VA 22134-6050

United States Postal Service address:

COMMANDING GENERAL
MARCORSYSCOM (CT-027)
ATTN: MR JEFFREY CAMPBELL
2200 LESTER STREET
QUANTICO, VA 22134-6050

COMMANDING GENERAL
MARCORSYSCOM (CT-027)
ATTN: MAJ. JOSEPH BUTKUS
2200 LESTER STREET
QUANTICO, VA 22134-6050

G-6 ELECTRONIC INVOICING PROCEDURES (MARCORSYSCOM FEB 2006)

In compliance with DFARS 252.232-7003, "Electronic Submission of Payment Request (March 2003)", the United States Marine Corps (USMC) utilizes WAWF-RA to electronically process vendor request for payment. The contractor is required to utilize this system when processing invoices and receiving reports under this contract.

The contractor shall (i) ensure an Electronic Business Point of Contract (POC) is designated in Central Contractor Registration at <http://www.ccr.gov> and (ii) register to use WAWF-RA at the <https://wawf.eb.mil> within ten (10) days after award of the contract or modification incorporating WAWF-RA into the contract. Step by step procedures to register are available at the <https://wawf.eb.mil/>.

The contractor is directed to use the Invoice and Receiving Report (Combo) format when processing invoices and receiving reports. For all requirements, the contractor shall use the Marine Corps Systems Command DoDAAC (M67854) as the DoDAAC for all shipping addresses, even if the ship-to address is other than the Marine Corps Systems Command.

Maj. Richard A. Paradise
 E-Mail: richard.paradise@usnmc.mil
 PHONE: 703-432-4324
 WAWF: <https://wawf.eb.mil>
 VPIS: <https://www.dfas.mil/money/vendor>

Data entry information in WAWF:

Payment Office DoDAAC:	HQ0337
Issue By DoDAAC:	M67854
Admin Office DoDAAC:	S3915A
Ship to Supply:	M67854 EXT PG12
Service Acceptor DoDAAC:	M67854 EXT PG12
Contract Number:	M67854-08-D-7036

Before closing out of an invoice session in WAWF-RA, but after submitting your document or documents, the contractor will be prompted to send additional email notifications. The contractor shall click on "Send Additional Email Notifications" block on the page that appears. Add the primary point of contact's email address(provided above) in the first email address block and add the alternate point of contact's email address in the following block. This additional notification to the government is important to ensure the appropriate point of contact is aware that the invoice documents have been submitted into the WAWF-RA system.

Additional email notification of invoices:

COR / PO: TBD
 Contracts: joseph.butkus@usmc.mil

NOTE: The POCs identified above are for WAWF issues only. Any other contracting questions/problems should be addressed to the POC identified in Section A of the contract.

Section H - Special Contract Requirements

SPECIAL CONTRACT REQUIREMENTS

H-1 CONSTRUCTIVE CHANGE ORDERS

No order, statement, or conduct of Government personnel who might visit the contractor's facility or in any other manner communicate with contractor personnel during the performance of this contract shall constitute a change under the "Changes" clause of this contract.

No understanding or agreement, contract modification, change order, or other matter deviating from or constituting an alteration or change of the terms of the contract shall be effective or binding upon the Government unless formalized by contractual documents executed by the Contracting Officer.

The Contracting Officer is the only person authorized to approve changes in any of the requirements of this contract and, notwithstanding provisions contained elsewhere in the contract, the said authority remains solely with the Contracting Officer. In the event that the contractor effects any change at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority at the contractor's expense, and no adjustment shall be made in the contract price or other contract terms and conditions as consideration for the aforementioned unauthorized change. Further, should the unauthorized change be to the Government's detriment, the contractor may be held financially responsible for its correction.

H-2 CENTRAL CONTRACTOR REGISTRATION (CCR)

Contractors must be registered in the Department of Defense (DoD) CCR database. Registration information is available at <http://www.ccr.gov>. The CCR database is DoD's primary repository for contractor information required for the conduct of business with DoD. This requirement does not apply to purchases made with a Government wide commercial purchase card.

H-3 CONTRACTOR NOTICE REGARDING LATE DELIVERY

In the event the Contractor for any reason anticipates or encounters difficulty in complying with the contract delivery schedule or in meeting any of the other requirements of the contract, it shall immediately notify the Contracting Officer in writing, with a copy to the cognizant Contract Administration Officer, if assigned, giving pertinent details. However, this data shall be considered informational only in character and receipt by the Government shall not be construed as a waiver by the Government of (a) any delivery schedule or date, or (b) compliance with any other contract requirement by the Contractor, or (c) any other rights or remedies provided to the Government by law or under this contract.

H-4 INCORPORATION OF REPRESENTATIONS AND CERTIFICATIONS BY REFERENCE

All representations and certifications and other written statements made by the contractor in response to SECTION K at the request of the Contracting Officer, incident to the award of the contract, are hereby incorporated by reference with the same force and effect as if they were given in full text. The Offeror has completed the annual representations and certifications electronically via the Business Partner Network (BPN) web site at <http://orca.bpn.gov> and has submitted any changes pertaining to this specific solicitation to the Contracting Officer. These amended representation(s) and/or certifications, if any, are also incorporated in the Offeror's proposal and are current, accurate, and complete as of the date of this contract.

H-5 RESPONSIBILITY IN SUBCONTRACTING

The contractor shall provide the technology processes, test procedures, data, drawings, and/or other information required to facilitate competition to the fullest extent feasible, and assure performance by selected subcontractors. The contractor will be fully responsible for assuring that all appropriate contractual provisions and clauses are passed down to its subcontractors, and that those provisions are enforced.

H-6 EXTENSION OF COMMERCIAL WARRANTY

The contractor shall extend to the Government the full coverage of any standard commercial warranty normally offered in a similar commercial sale, provided that such warranty is available at no additional cost to the Government. The Contractor shall provide a copy of the standard commercial warranty with the item. The standard commercial warranty period shall begin upon the final acceptance of the applicable material or software. Acceptance of the standard commercial warranty does not waive the Government's rights under the "Inspection" clause, nor does it limit the Government's rights with regard to other terms and conditions of the contract. In the event of a conflict, the terms and conditions of the contract shall take precedence over the standard commercial warranty.

H-7 GOVERNMENT FURNISHED PROPERTY

The Government will furnish the Government Furnished Material (GFM) or GFE identified in the contract upon written request from the contractor to the Government. The contractor shall submit the request at least thirty (30) days prior to the required delivery date. The contractor shall not request a Required Delivery Date (RDD) earlier than the date identified in the contract. Requests for GFEIGFM are subject to Government approval. GFEIGFM requests from the contractor to the government shall list required delivery dates of GFEIGFM to meet proposed delivery schedules. The contractor shall provide for accountability, security and storage for the GFEIGFM provided. The contractor shall inspect and inventory all GFEIGFM received and identify and report, in writing, any discrepancies or deficiencies within ten (10) days of receipt. The contractor shall provide a written request for disposition instructions for any items received

which are inoperable or incorrect. The Government will forward an accountability agreement to the contractor for signature on an annual basis. The GFM listed in the contract will be consumed in the manufacture of the TDN DDS-M's. The GFE identified in the contract will be provided to the contractor to support the development and test of the TDN DDS-M. The Management Control Activity, Marine Corps Logistics Base (Code 571-1/MCA), Albany, Georgia, is the control and coordination point for all Marine Corps GFE/GFM.

H-8 GOVERNMENT FURNISHED INFORMATION

The Government will furnish the Government Furnished Information (GFI) identified in the contract upon written request from the contractor to the Marine Corps Systems Command (MARCORSYSCOM) contracting officer. The contractor shall notify the Government of any deficiencies in the received GFI. GFI to the contractor will be accompanied with a disclaimer statement that the Government does not warrant the accuracy, completeness or appropriateness of the GFI and that it is provided as INFORMATION ONLY.

H. 9 KEY PERSONNEL

The management requirements for this contract place great emphasis on the quality and experience of the contractor's staff for large scale production. As such, the Program Manager and Project Managers for this effort are designated as "Key Personnel." These individuals shall be available within two weeks from contract award and shall be expected to remain in their respective position for at least one (1) year. Once assigned and designated, changes to the contractor's "Key Personnel" shall constitute a formal change to the contract.

Should the circumstances require that a member of the "Key Personnel" designated staff be replaced, the contractor shall present the Contracting Officer and COR at least one qualified candidate resume within five (5) working days. All costs incurred for replacement of "Key Personnel" shall be borne by the contractor. Upon concurrence by the government of an equally qualified candidate, the individual shall assume the performance responsibilities within 30 days.

The contractor agrees to assign to the contract those persons whose summary resumes are submitted with their proposal, and specifically listed herein. Contractor titles may slightly differ from the list below, but the basic roles, responsibilities, and qualifications shall match the information below.

Key Personnel	
Program Manager	(b)(4)
Systems Engineer	
Test Engineer	
Configuration Management Manager	
Integrated Logistics Support Manager	
Training Manager	

(1). Program Manager. The Program Manager (PM) shall possess sufficient corporate skills, experience, and authority to manage, direct, execute and control all elements of the contract. The PM shall serve as the primary point of contact between the contractor and the Government, and be responsible for the coordination of all contractor activities related to the contract. The PM shall have a minimum of (5) years of experience in program management and an education minimum of a Bachelors Degree in a related field, which can be substituted for a minimum of ten (10) years of PM experience.

(2). Systems Engineer. The Systems Engineer shall possess sufficient skills and authority to manage, direct, execute and control all engineering elements of the contract.

(3). Test Engineer. The Test Engineer shall possess sufficient skills and authority to manage, direct, execute and control all test and engineering elements of the contract.

(4). Configuration Management Manager. The Configuration Management (CM) Manager shall possess sufficient skills and authority to manage, direct, execute and control all CM elements of the contract.

(5). Integrated Logistics Support Manager. The Integrated Logistics Support (ILS) Manager shall possess sufficient skills and authority to manage, direct, execute and control all ILS elements of the contract.

(6). Training Manager. The Training Manager shall possess sufficient skill and authority to manage, direct, execute, and control all training related elements of the contract.

H. 10 NOTICE OF INCORPORATION OF CONTRACTOR'S TECHNICAL PROPOSAL

Pursuant to Section L-4 of the solicitation, the Contractor's technical proposal submitted in its Final Proposal Revision dated Jan 23, 2008 is incorporated into the contract award document. Nothing contained in the Contractor's technical proposal submitted in its Final Proposal Revision shall constitute a waiver to or otherwise obviate any technical requirements, and/or any other terms and conditions delineated in the contract. In the event of any conflict between the Contractor's technical proposal submitted in its Final Proposal Revision, which is incorporated into the contract award document pursuant to Section L-4 of the solicitation, and any technical requirements and/or any other terms and conditions delineated in the contract, the requirements and/or any other terms and conditions delineated in the contract shall take precedence.

Section I - Contract Clauses

CLAUSE 52.252-1

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

www.arnet.gov/far

www.farsite.hill.af.mil

www.deskbook.osd.mil

(End of provision)

CLAUSES INCORPORATED BY REFERENCE

52.202-1	Definitions	JUL 2004
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-6	Restrictions on Subcontractor Sales To The Government	SEP 2006
52.203-7	Anti-Kickback Procedures	JUL 1995
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	JAN 1997
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal Transactions	SEP 2005
52.204-2	Security Requirements	AUG 1996
52.204-4	Printed or Copied Double-Sided on Recycled Paper	AUG 2000
52.204-7	Central Contractor Registration	JUL 2006
52.209-3	First Article Approval--Contractor Testing	SEP 1989
52.209-3	First Article Approval--Contractor Testing	SEP 1989
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, or Proposed for Debarment	SEP 2006
52.215-8	Order of Precedence--Uniform Contract Format	OCT 1997
52.215-11	Price Reduction for Defective Cost or Pricing Data--Modifications	OCT 1997
52.215-13	Subcontractor Cost or Pricing Data--Modifications	OCT 1997
52.215-14	Integrity of Unit Prices	OCT 1997
52.215-15	Pension Adjustments and Asset Reversions	OCT 2004
52.216-7	Allowable Cost And Payment	DEC 2002
52.216-18	Ordering	OCT 1995

52.216-19	Order Limitations	OCT 1995
52.216-22	Indefinite Quantity	OCT 1995
52.219-8	Utilization of Small Business Concerns	MAY 2004
52.219-9	Small Business Subcontracting Plan	SEP 2006
52.219-16	Liquidated Damages-Subcontracting Plan	JAN 1999
52.222-1	Notice To The Government Of Labor Disputes	FEB 1997
52.222-3	Convict Labor	JUN 2003
52.222-20	Walsh-Healey Public Contracts Act	DEC 1996
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	APR 2002
52.222-35	Equal Opportunity For Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans	SEP 2006
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Special Disabled Veterans, Veterans Of The Vietnam Era, and Other Eligible Veterans	SEP 2006
52.223-3	Hazardous Material Identification And Material Safety Data	JAN 1997
52.223-6	Drug-Free Workplace	MAY 2001
52.223-14	Toxic Chemical Release Reporting	AUG 2003
52.225-13	Restrictions on Certain Foreign Purchases	FEB 2006
52.227-1	Authorization and Consent	JUL 1995
52.227-2	Notice And Assistance Regarding Patent And Copyright Infringement	AUG 1996
52.227-3	Patent Indemnity	APR 1984
52.227-10	Filing Of Patent Applications--Classified Subject Matter	APR 1984
52.228-3	Worker's Compensation Insurance (Defense Base Act)	APR 1984
52.228-4	Workers' Compensation and War-Hazard Insurance Overseas	APR 1984
52.229-3	Federal, State And Local Taxes	APR 2003
52.232-1	Payments	APR 1984
52.232-7	Payments Under Time-And-Materials And Labor Hour Contracts	FEB 2007
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-9	Limitation On Withholding Of Payments	APR 1984
52.232-11	Extras	APR 1984
52.232-17	Interest	JUN 1996
52.232-23	Assignment Of Claims	JAN 1986
52.232-25	Prompt Payment	OCT 2003
52.232-33	Payment by Electronic Funds Transfer--Central Contractor Registration	OCT 2003
52.233-1 Alt I	Disputes (Jul 2002) - Alternate I	DEC 1991
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.242-1	Notice of Intent to Disallow Costs	APR 1984
52.242-13	Bankruptcy	JUL 1995
52.243-1	Changes--Fixed Price	AUG 1987
52.243-3	Changes--Time-And-Material Or Labor-Hours	SEP 2000
52.244-2	Subcontracts	AUG 1998
52.244-5	Competition In Subcontracting	DEC 1996
52.244-6	Subcontracts for Commercial Items	SEP 2006
52.245-5	Government Property (Cost-Reimbursement Time-And-Materials, Or Labor Hour Contracts)	MAY 2004
52.245-18	Special Test Equipment	FEB 1993
52.245-19	Government Property Furnished "As Is"	APR 1984
52.246-25	Limitation Of Liability--Services	FEB 1997

52.247-63	Preference For U.S Flag Air Carriers	JUN 2003
52.247-64	Preference for Privately Owned U.S - Flag Commercial Vessels	FEB 2006
52.247-68	Report of Shipment (REPSHIP)	FEB 2006
52.248-1	Value Engineering	FEB 2000
52.249-2	Termination For Convenience Of The Government (Fixed-Price)	MAY 2004
52.249-8	Default (Fixed-Price Supply & Service)	APR 1984
52.249-14	Excusable Delays	APR 1984
52.251-1	Government Supply Sources	APR 1984
252.201-7000	Contracting Officer's Representative	DEC 1991
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense-Contract-Related Felonies	DEC 2004
252.203-7002	Display Of DOD Hotline Poster	DEC 1991
252.204-7000	Disclosure Of Information	DEC 1991
252.204-7002	Payment For Subline Items Not Separately Priced	DEC 1991
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7005	Oral Attestation of Security Responsibilities	NOV 2001
252.205-7000	Provision Of Information To Cooperative Agreement Holders	DEC 1991
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By The Government of a Terrorist Country	DEC 2006
252.211-7000	Acquisition Streamlining	DEC 1991
252.211-7003	Item Identification and Valuation	JUN 2005
252.211-7003	Item Identification and Valuation	JUN 2005
252.215-7000	Pricing Adjustments	DCC 1991
252.219-7003	Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan (DOD Contracts)	APR 1996
252.222-7002	Compliance With Local Labor Laws (Overseas)	JUN 1997
252.222-7006	Combating Trafficking in Persons	OCT 2006
252.223-7001	Hazard Warning Labels	DEC 1991
252.223-7004	Drug Free Work Force	SEP 1988
252.225-7001	Buy American Act And Balance Of Payments Program	JUN 2005
252.225-7002	Qualifying Country Sources As Subcoiitractors	APR 2003
252.225-7004	Reporting of Contract Performance Outside the United States and Canada--Submission after Award	DEC 2006
252.225-7006	Quarterly Reporting of Actual Contract Performance Outside the United States	DEC 2006
252.225-7012	Preference For Certain Domestic Commodities	JAN 2007
252.225-7013	Duty-Free Entry	OCT 2006
252.225-7014	Preference For Domestic Specialty Metals	JUN 2005
252.225-7016	Restriction On Acquisition Of Ball and Roller Bearings	MAR 2006
252.225-7040	Contractor Personnel Authorized to Accompany U.S. Armed Forces Deployed Outside the United States	JUN 2006
252.227-7013	Rights in Technical Data--Noncommercial Items	NOV 1995
252.227-7014	Rights in Noncommercial Coinputer Software and Noncommercial Computer Software Documentation	JUN 1995
252.227-7016	Rights in Bid or Proposal Information	JUN 1995
252.227-7019	Validation of Asserted Restrictions--Computer Software	JUN 1995
252.227-7025	Limitations on the Use or Disclosure of Government-Furnished Information Marked with Restrictive Legends	JUN 1995
252.227-7026	Deferred Delivery Of Technical Data Or Computer Software	APR 1988
252.227-7027	Deferred Ordering Of Technical Data Or Coinputer Software	APR 1988
252.227-7030	Technical Data--Withholding Of Payment	MAR 2000

252.227-7037	Validation of Restrictive Markings on Technical Data	SEP 1999
252.231-7000	Supplemental Cost Principles	DEC 1991
252.232-7003	Electronic Submission of Payment Requests	MAY 2006
252.235-7010	Acknowledgment of Support and Disclaimer	MAY 1995
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	MAR 1998
252.244-7000	Subcontracts for Commercial Items and Commercial Components (DoD Contracts)	JAN 2007
252.245-7001	Reports Of Government Property	MAY 1994
252.246-7000	Material Inspection And Receiving Report	MAR 2003
252.247-7024	Notification Of Transportation Of Supplies By Sea	MAR 2000

CLAUSES INCORPORATED BY FULL TEXT

52.215-19 NOTIFICATION OF OWNERSHIP CHANGES (OCT 1997)

(a) The Contractor shall make the following notifications in writing:

(1) When the Contractor becomes aware that a change in its ownership has occurred, or is certain to occur, that could result in changes in the valuation of its capitalized assets in the accounting records, the Contractor shall notify the Administrative Contracting Officer (ACO) within 30 days.

(2) The Contractor shall also notify the ACO within 30 days whenever changes to asset valuations or any other cost changes have occurred or are certain to occur as a result of a change in ownership.

(b) The Contractor shall--

(1) Maintain current, accurate, and complete inventory records of assets and their costs;

(2) Provide the ACO or designated representative ready access to the records upon request;

(3) Ensure that all individual and grouped assets, their capitalized values, accumulated depreciation or amortization, and remaining useful lives are identified accurately before and after each of the Contractor's ownership changes; and

(4) Retain and continue to maintain depreciation and amortization schedules based on the asset records maintained before each Contractor ownership change.

The Contractor shall include the substance of this clause in all subcontracts under this contract that meet the applicability requirement of FAR 15.408(k).

(End of clause)

52.232-35 DESIGNATION OF OFFICE FOR GOVERNMENT RECEIPT OF ELECTRONIC FUNDS TRANSFER INFORMATION (MAY 1999)

(a) As provided in paragraph (b) of the clause at 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration, the Government has designated the office cited in paragraph (c) of this clause as

the office to receive the Contractor's electronic funds transfer (EFT) information, in lieu of the payment office of this contract.

(b) The Contractor shall send all EFT information, and any changes to EFT information to the office designated in paragraph (c) of this clause. The Contractor shall not send EFT information to the payment office, or any other office than that designated in paragraph (c). The Government need not use any EFT information sent to any office other than that designated in paragraph (c).

(c) Designated Office:

Name:

Mailing Address:

Telephone Number:

Person to Contact:

Electronic Address:

(End of clause)

52.243-7 NOTIFICATION OF CHANGES (APR 1984)

(a) Definitions.

"Contracting Officer," as used in this clause, does not include any representative of the Contracting Officer.

"Specifically authorized representative (SAR)," as used in this clause, means any person the Contracting Officer has so designated by written notice (a copy of which shall be provided to the Contractor) which shall refer to this subparagraph and shall be issued to the designated representative before the SAR exercises such authority.

(b) Notice. The primary purpose of this clause is to obtain prompt reporting of Government conduct that the Contractor considers to constitute a change to this contract. Except for changes identified as such in writing and signed by the Contracting Officer, the Contractor shall notify the Administrative Contracting Officer in writing, within five (5) calendar days from the date that the Contractor identifies any Government conduct (including actions, inactions, and written or oral communications) that the Contractor regards as a change to the contract terms and conditions. On the basis of the most accurate information available to the Contractor, the notice shall state--

- (1) The date, nature, and circumstances of the conduct regarded as a change;
 - (2) The name, function, and activity of each Government individual and Contractor official or employee involved in or knowledgeable about such conduct;
 - (3) The identification of any documents and the substance of any oral communication involved in such conduct;
 - (4) In the instance of alleged acceleration of scheduled performance or delivery, the basis upon which it arose;
 - (5) The particular elements of contract performance for which the Contractor may seek an equitable adjustment under this clause, including--
 - (i) What contract line items have been or may be affected by the alleged change;
 - (ii) What labor or materials or both have been or may be added, deleted, or wasted by the alleged change;
 - (iii) To the extent practicable, what delay and disruption in the manner and sequence of performance and effect on continued performance have been or may be caused by the alleged change;
 - (iv) What adjustments to contract price, delivery schedule, and other provisions affected by the alleged change are estimated; and
 - (6) The Contractor's estimate of the time by which the Government must respond to the Contractor's notice to minimize cost, delay or disruption of performance.
- (c) Continued performance. Following submission of the notice required by (b) above, the Contractor shall diligently continue performance of this contract to the maximum extent possible in accordance with its terms and conditions as construed by the Contractor, unless the notice reports a direction of the Contracting Officer or a communication from a SAR of the Contracting Officer, in either of which events the Contractor shall continue performance; provided, however, that if the Contractor regards the direction or communication as a change as described in (b) above, notice shall be given in the manner provided. All directions, communications, interpretations, orders and similar actions of the SAR shall be reduced to writing and copies furnished to the Contractor and to the Contracting Officer. The Contracting Officer shall countermand any action which exceeds the authority of the SAR
- (d) Government response. The Contracting Officer shall promptly, within five (5) calendar days after receipt of notice, respond to the notice in writing. In responding, the Contracting Officer shall either--
- (1) Confirm that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance;
 - (2) Countermand any communication regarded as a change;
 - (3) Deny that the conduct of which the Contractor gave notice constitutes a change and when necessary direct the mode of further performance; or
 - (4) In the event the Contractor's notice information is inadequate to make a decision under (1), (2), or (3) above, advise the Contractor what additional information is required, and establish the date by which it should be furnished and the date thereafter by which the Government will respond.
- (e) Equitable adjustments.
- (1) If the Contracting Officer confirms that Government conduct effected a change as alleged by the Contractor,

and the conduct causes an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether changed or not changed by such conduct, an equitable adjustment shall be made--

- (i) In the contract price or delivery schedule or both; and
- (ii) In such other provisions of the contract as may be affected.

(2) The contract shall be modified in writing accordingly. In the case of drawings, designs or specifications which are defective and for which the Government is responsible, the equitable adjustment shall include the cost and time extension for delay reasonably incurred by the Contractor in attempting to comply with the defective drawings, designs or specifications before the Contractor identified, or reasonably should have identified, such defect. When the cost of property made obsolete or excess as a result of a change confirmed by the Contracting Officer under this clause is included in the equitable adjustment, the Contracting Officer shall have the right to prescribe the manner of disposition of the property. The equitable adjustment shall not include increased costs or time extensions for delay resulting from the Contractor's failure to provide notice or to continue performance as provided, respectively, in (b) and (c) above.

Note: The phrases contract price and cost wherever they appear in the clause, may be appropriately modified to apply to cost-reimbursement or incentive contracts, or to combinations thereof.

(End of clause)

Section J - List of Documents, Exhibits and Other Attachments

ATTACHMENTS**DOCUMENT****DESCRIPTION**

TYPE

Attachment 1	Statement of Work
Attachment 2	Performance Specification
Attachment 3	Contract Data Requirements Listing (CDRLs) and Data Item Descriptions (DIDs)
Attachment 4	Technical Manual Contract Requirements (TMCR) CINS-FY06-002
Attachment 5	DD-254
Attachment 6	Government Furnished Property

ATTACHMENT I
RFP M67854-07-R-7006
(RFP Amendment 04)

Marine Corps Systems Command



**Statement of Work
for the
Tactical Data Network
Data Distribution System - Modular
(TDN DDS-M)**

18 DECEMBER 2007

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1.0 BACKGROUND/SCOPE

The Tactical Data Network-Data Distribution System (TDN-DDS) has been in operation for over five years. Various contractors have been involved with system development and implementation with General Dynamics having developed the majority of the systems in current operation. Omega Systems has also built some newer systems based on the original specification to fill supplemental requirements. Most recently, due to urgent communication needs of the war effort and FY06 supplemental funding a limited competition for 150 site requirements for TDN-DDS-R (where the "R" stands for "Replacement") has been awarded to General Dynamics. The Specification per this new solicitation is based closely on the Specification for the 150 systems but includes some minor component revisions, some revisions for clarity and includes specifications for four modules not previously required (IAM, MDM, MCM, ESM as defined below). No aspect of the TDN-DDS-R contract requirements impact the requirements per this solicitation requirement.

Per this solicitation, MARCORSSYSCOM Program Directorate for Communication, Intelligence and Network Systems (PG12, CINS), PM for Communications & Networking Systems (PM122), Tactical Network Equipment team, requires the contractor to provide the engineering, design, development and deployment support for the Tactical Data Network Data Distribution System – Modular (TDN DDS-M) production system composed of commercial off-the-shelf (COTS) and government off-the-shelf (GOTS) non-developmental items (to the maximum extent practical). The TDN DDS-M will be a data distribution system to support the Marine Air Ground Task Force (MAGTF) command and control communications in the tactical environment. These new systems are required to modernize (replace) and expand on the capabilities of the current DDS systems in the field that are becoming technically obsolete.

The TDN DDS-M will be a system of function specific transit case based modules. Modules will include: LAN Services Module (**LSM**), Application Service Module (**ASM**), Communication Security Module (**CSM**), LAN Extension Module (**LEM**), WAN Service Module Version 1 (**WSMV1**), WAN Service Module Version 2 (**WSMV2**), Data Storage Module (**DSM**), Information Assurance Module (**IAM**), Multimedia Control Module (**MCM**), Multimedia Distribution Module (**MDM**), Enterprise Switch Module (**ESM**), associated Power Modules (**PMs**) and Configuration Module (CM) laptop PCs. It is the Governments intent to initially focus on procuring those particular modules that, taken as a whole, will provide similar functionality as existing fielded DDSs and offer capability expanding modules to be provided as needed in and indefinite quantity type ordering process.

Modules to be ordered at the time of contract award via the first Delivery Order will be for WSM (V)1, CSM, LSM, ASM, DSM, LEM, CM, and a requisite quantity of Power Modules (PM). As funding is provided, the other modules will be phased in, tested, accepted and ordered, pending successful testing of three pre-production systems (see SOW 3.9.4). Additionally, technology upgrades may be planned and implemented as required throughout the life of the TDN DDS-M program (ECP process) to improve the equipment technology or add system functionality enhancements. Requirements per this contract include providing testing articles for all newly procured modules, a training suite, a training package, technical manuals, logistics support, system warranty and other technical and engineering services required to provide life cycle support as defined below.

Production shall entail procuring or fabricating items to integrate and install Commercial-Off-the-Shelf (COTS) and Government-Off-the-Shelf (GOTS) components and software into transit cases. Additionally, the offeror's design shall use servers, laptops, and Network Attached Storage/Storage Area Network (NAS/SAN) hardware and software found on the Marine Corps Common Hardware Suite (MCHS) Approved Product List (APL) to the maximum extent practical Hardware Suite (MCHS) program (<http://www.mchs.marcorsyscom.usmc.mil/>). Any similar equipment proposed to that which is on the MCHS program (primarily relating to servers, NAS/SANs, PCs) will require the government to process a Waiver for MCHS. Therefore, sufficient justification for why MCHS equivalent equipment is not planned for use is required with the proposal. Compelling technical arguments for the selection of an alternate server, laptop or NAS/SAN shall be provided.

The scope of work includes support of the Government conducted Joint Interoperability and Certification process and Operational Test & Evaluation (OT&E). This support shall also extend to technology insertion and technology upgrade initiatives. It is the intent of the program office to evolve the system to take advantage of new technologies and capability enhancements as applicable, as long as the system and component upgrades only benefit the total operation and life cycle management of the program as a whole. Configuration management is a key concern on this issue. Therefore, emerging technologies and upgrades will be inserted into the TDN DDS-M program when the Government determines they have sufficiently matured or in accordance with the Government's technology upgrade cycle. Technology upgrades and technology insertion shall entail technical assessment, cost analysis, logistics support analysis, and procuring or fabricating items to integrate and install COTS and GOTS components and software into the production model TDN DDS-M. The contractor shall not modify COTS components from their original design without Government approval.

Additionally, spares are anticipated to be discussed after contract award during a Logistics Conference and may be added to the contract at a future point. Currently, provisioning of spares is not anticipated for this contract.

2.0 APPLICABLE DOCUMENTS

The following documents of the exact date and issue specified, form a part of this SOW to the extent specified herein. In the event of conflict between the applicable documents and this SOW, the SOW shall take precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

2.1 Military Standards and Specifications - Mandatory Compliance.

MIL-STD-882D	10 Feb 00	Standard Practice for System Safety
MIL-PRF-29612B	31 Aug 01	Training Data Products
MIL-PRF-49506 NOT1	18 Jan 05	Logistics Management Information
MIL-E-17555H(2)	02 Nov 92	Electronic and Electrical Equipment, Accessories and Provisioned Items (Repair Parts): Packaging of
MIL-STD-129P(3)	29 Oct 04	Military Marking for Shipment and Storage
MIL-STD-130M	02 Dec 05	Identification Marking of U.S. Military Property

MIL-STD-196E	17 Feb 98	Joint Electronics Type Designation System
MIL-STD-2073-1D(1)	10 May 02	DoD Standard Practice for Military Packaging
MIL-STD-461 E	20 Aug 99	Requirements for the Control of Electromagnetic Interference Characteristics of Subsystems and Equipment
DoD 8510.1-M	Jul 00	Department of Defense Information Technology Security Certification and Accreditation Process (DITSCAP) Application Manual
DoDI 8500.2 DFARS 252.211-7003	06 Feb 03	Information Assurance (IA) Implementation Item Identification and Valuation

2.2 Military Standards and Specifications – Guidance Only.

MIL-STD-1686C	25 Oct 95	Electrostatic Discharge Control Program for Protection of Electrical and Electronics Parts, Assemblies and Equipment (Excluding Electrically Initiated Explosive Devices)
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2.3 Handbooks – Guidance Only.

MIL-HDBK-502 NOT 1	20 Jan 05	Acquisition Logistics
MIL-HDBK-61A	07 Feb 01	Configuration Management Guidance
MIL-HDBK-512A	31 Oct 01	Parts Management
MIL-HDBK-29612/1A	31 Aug 01	Guidance for Acquisition of Training Data Products and Services (1 of 5 Parts)
MIL-HDBK-1785	01 Aug 95	System Security Engineering Program Management Requirements
MIL-HDBK-781A	01 Apr 96	Reliability Test Methods, Plans and Environments for Engineering Development, Qualification, and Production
MIL-HDBK-881A	30 Jul 05	Work Breakdown Structures for Defense Materiel Items
MIL-STD-1472D	Oct 97	Human Engineering Design Criteria for Military Systems, Equipment, and Facilities

2.4 Other Government Documents. Unless otherwise stated, the following documents may be obtained from the Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 1911-5094 or visit <http://dodssp.daps.mil>.

DII COE I&RTS	Defense Integration Information Common Operating Environment Integration and Runtime Specification
DoDD 4650.1	Policy for Management and Use of the Electromagnetic Spectrum
DoDI 3020.41	Contractor Personnel Authorized to Accompany the U.S. Armed Forces

FED-STD-313	Material Safety Data, Transportation Data and Disposal Data for Hazardous Materials Furnished to Government Activities
NAVSEAINST 9310.1	Naval Lithium Battery Safety Program
NTIA Manual	National Telecommunications and Information Administration
QSTAG 244	Nuclear Hardening Criteria for Military Equipment
TM S9310-AQ-SAF-010	Technical Manual for Batteries, Navy Lithium Safety Program Responsibilities and Procedures

Copies of TM S9310-AQ-SAF-010 are available from Naval Weapons Support Center, Code 3057, Building 36, Crane, IN 47522-5060.

2.5 Non-Government Documents.

ANSI X3.27	File Structure and Labeling of Magnetic Tapes for Information Interchange
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Copies of ANSI X3.27 are available from www.ansi.org or American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036.

ASME Y14.34-1996	Associated Lists
ASME Y14.100-2000	Engineering Drawing Practices

Copies of ASME documents are available from www.asme.org or American Society of Mechanical Engineers Information Central Orders/Inquiries, P.O. Box 2300, Fairfield, NJ 07007-2300.

ASTM D3951	Standard Practice for Commercial Packaging
ASTM D4169-01e1	Standard Practice for Performance Testing of Shipping Containers and Systems

Copies of ASTM documents are available from www.astm.org or American Society for Testing and Materials International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

ANSI/EIA-625	Requirements for Handling Electrostatic Discharge-Sensitive (ESDS) Device
ANSI/EIA-649	National Consensus Standard for Configuration Management
ANSI/EIA-748	Earned Value Management System

Copies of EIA documents are available from www.eia.org or Electronic Industries Alliance

subcontractors and are responsible for ensuring all deliverable products comply with the contract requirements.

3.1.3 Data Management. The contractor shall establish a single, centralized system for management of all data required under this contract. The contractor, in developing information that will be furnished to the Government, shall make the maximum use of existing data and provide maximum multiple use of technical information. Specific data management functions shall include schedule control for deliverables, maintenance of deliverable, approval of deliverable format, distribution and delivery of data products. The system shall include facilities for storage of all data developed or utilized for this contract, and shall provide equal access to data by the Government. The contractor shall ensure all data is centrally available for Government review to ensure continuity of the system fabrication and supporting documentation. The Government reserves the right to review all data associated with and developed for the TDN DDS-M.

3.1.3.1 Technical Proposal. The contractor's Technical Proposal, as negotiated and accepted by the Government, shall be incorporated by reference into the resultant contract. Information contained in the offer's proposal regarding organization, staffing, manning levels, and experience or education qualifications of personnel that are to be utilized in performance of this contract shall also be incorporated into the resultant contract. Any changes in these arrangements are to be submitted to the contracting officer in advance for approval. In the event of any conflict or ambiguity between the contractor's technical proposal and the Government SOW, the Government's written requirements shall take precedence.

3.1.4 Contract Work Breakdown Structure. The contractor shall maintain the Contract Work Breakdown Structure (CWBS) and dictionary using MIL-HDBK-881A for guidance only. The CWBS shall provide the basis for further extension by the contractor to lower levels during the performance of the contract. The contractor shall extend the CWBS to the appropriate level required to provide adequate internal management, surveillance, and performance measurement, regardless of the reporting level stipulated in the contract for Government visibility. The contractor shall use the CWBS as the primary framework for contract planning, budgeting, and reporting of the cost, schedule and technical performance status to the Government. The contractor shall analyze the system requirements generated and translate them into a structure representing the products and services that comprise the entire work effort commensurate with the acquisition phase and contract requirements. The contractor's team or organizational entity responsible for the systems engineering of the system shall prepare the technical elements of the extended CWBS. The contractor shall update the CWBS during the execution of the contract. Changes to the CWBS or associated definitions at any reporting level shall require approval of the Government. According to the new Earned Value Management (EVM) policy memo dated March 2005, if the contract is valued at less than \$20M in then-year funds, then a cost-benefit analysis shall be conducted before deciding to implement EVM.

➤ *DI-MGMT-81334B, Contract Work Breakdown Structure (CWBS)*

3.2 Government Furnished Property

3.2.1 Government Furnished Equipment. The Government will notify the contractor of the

availability of Government Furnished Equipment (GFE), see Attachment 6 for listing. Items will be provided to the contractor following receipt of contractor's written request to the Marine Corps Systems Command program office. Proposals shall list required delivery date of GFE to meet proposed delivery schedules. The contractor shall provide for accountability, security and storage for the GFE provided. The contractor shall inspect and inventory all GFE received and identify and report any discrepancies/deficiencies to include associated costs (materials, labor and test (if applicable)) for repair of the GFE to like new conditions. Upon approval by the Government, the contractor shall conduct the necessary repair actions. The Government will forward an accountability agreement to the contractor for signature on an annual basis. The Management Control Activity, Marine Corps Logistics Base (Code 827-2/MCA), Albany, Georgia, 31701 is the control and coordination point for all Marine Corps GFE/GFM.

- *DI-MGMT-80389B, Receipt of Government Materiel Report*

3.2.2 Government Furnished Information. The Government will furnish the Government Furnished Information (GFI) identified in the contract upon written request from the contractor to the Marine Corps Systems Command program office. The contractor shall notify the Government of any deficiencies in the GFI received.

- *DI-MGMT-80596, Government Furnished Information Deficiency Report*

3.3 Meetings, Formal Reviews, Conferences, and Audits.

3.3.1 Contractor Responsibilities. The contractor shall plan, host, attend, coordinate, support and conduct the meetings, in-process reviews, formal reviews, conferences, and audits, hereinafter referenced as “reviews”. The reviews shall be conducted at Government and contractor facilities. Reviews requiring demonstration and/or examination of equipment shall be conducted at the contractor's facility. All such reviews shall be included in the program schedule and may be held concurrently with the Government's approval. The contractor shall prepare agendas, conference presentation materials, minutes and reports following each review. The Government reserves the right to cancel any review or to require any review to be scheduled at critical points during the period of performance. Action item documentation, assignment of responsibility for completion and due dates shall be determined prior to adjournment of all reviews. A summary of all action items, responsible parties, and estimated completion date shall be included with the minutes.

- *DI-ADMN-81249A Conference Agenda*
- *DI-ADMN-81250A Conference Minutes*
- *DI-MISC-80508A Technical Report – Study/Services (Action Item Database)*

3.3.2 Post Award Conference. A post award conference shall be held at the contractor's facility within 30 days after contract award, however, a contract kickoff meeting is anticipated to be held soon after award to introduce the key persons and discuss the Post Award Conference. The purpose of this review is for the contractor to review and demonstrate to the Government the management procedures, provide progress assessments, review of technical and other specialty area status, and to establish schedule dates for near term critical meetings/actions. The contractor shall present management, key personnel, and program implementation processes.

3.3.3 Logistics Guidance Conference. A Logistics Guidance Conference shall be held in conjunction with the Post Award Conference at the contractor's facility. This conference will be held to ensure a basic understanding of the requirements for each logistics element.

3.3.4 In Process Review. In Process Reviews (IPR) will be held on a quarterly or on an as needed basis, at a date and location mutually agreed upon. The Government reserves the right to cancel any review or to require any review to be scheduled during the period of performance. The contractor's progress, management, technical support service, integrated logistics support, administrative, assurance of compliance with contract requirements, program status, funding, problem identification and resolutions shall be agenda items. Actual versus expected performance of each area shall be addressed. The contractor shall prepare presentation materials providing an overview of all agenda items.

3.4 Systems Engineering

The contractor shall establish and maintain an effective systems engineering program throughout the design, testing and production processes, which shall include the following tasks:

3.4.1 Reviews

3.4.1.1 Preliminary Design Review. The Preliminary Design Review (PDR) shall be held in conjunction with the Post Award Conference (PAC). The PDR shall be used to resolve any issues in the Performance Specification, however it will not be used as an opportunity to impose additional requirements. The PDR shall include equipment, hardware and software configuration items and related support equipment. The contractor shall show and/or demonstrate that evaluations of materials, lead times, tooling, fabrication techniques, assembly methods, test equipment, skills, processes, and inspection techniques have been accomplished for each equipment, hardware, and software configuration items and related support equipment, and the producibility objectives have been achieved. The reviews will evaluate the progress, technical adequacy, and risk resolution (on a technical, cost and schedule basis) of the design and will assess the technical risk associated with the selected manufacturing (assembly) methods (processes). The PDR also shall identify all single source, sole source and diminishing source(s).

3.4.1.2 Critical Design Review. The Critical Design Review (CDR) shall present a final design that incorporates all deficiencies identified from the PDR. The CDR shall be a detailed review of the hardware design for the TDN DDS-M and all data items required by the contract. The contractor shall provide a trace capable of demonstrating the design furnished at CDR implements the performance requirements of the TDN DDS-M, and present the methods used to verify and validate the design. An assessment of the results of producibility analyses conducted on system hardware will be made to ensure detailed producibility design solutions satisfy the established requirements. Upon successful completion of the review, the allocated baseline shall be established and placed under configuration management. Topics covered at the CDR shall include, but not be limited to the following:

- a. Detailed presentation of program plan indicating Design, Fabrication, Test Phases and Specification/Interface specification/drawings.
- b. Detailed presentation of Electrical/Mechanical/Software Design.
- c. Electro-Magnetic Interference (EMI)/Thermal/Cooling Design.
- d. Environment, Safety and Health (ESH) Analysis.
- e. Nuclear, Biological, Chemical (NBC) Survivability.
- f. Packaging/Handling/Storage/Transportability.
- g. Testing documents.
- h. Interoperability.
- i. Reliability, Availability, Maintainability, Supportability and Logistics.
- j. Safety Analysis/Preliminary Safety Assessment Report (SAR).

3.4.1.3 Production Readiness Review. The Production Readiness Review (PRR) shall be performed to formally evaluate the contractor's production readiness, identify existing or projected manufacturing problems, and identify areas of risk. The contractor shall demonstrate progress in the following areas: (1) attaining the program's production goals, (2) resolving manufacturing problems (or that a plan for their resolution acceptable to the Government has been developed), and (3) mitigating all production risks. The contractor shall show that the system design has included those key production factors (e.g., least cost, minimum time, manufacturing simplicity/flexibility, resource availability, etc.) necessary to assure the system can be acquired on schedule at minimum cost. The initial production readiness review shall be conducted at the contractor's facility. At the Government's discretion, follow-on production program reviews may be held quarterly at the contractor's facility. The review dates shall be contractor-proposed, Government-approved, and incorporated into the program schedule. The agenda of the PRR shall include, as applicable, at least the following considerations:

- a. A Manufacturing Program Review to include the overall manufacturing system and detailed factors such as: manufacturing organization, responsibilities, facilities and equipment, manufacturing methods, and production flow.
- b. A status review of all production efforts for cost and schedule considerations.
- c. A status review of manufacturing technology and other previously recommended actions to reduce cost, manufacturing risk, and industrial base concerns.
- d. The identity of open production concerns which require additional direction/effort to minimize risk to the production program.
- e. A status review of production engineering efforts, tooling and test equipment demonstrations, and proofing of new materials, processes, methods, special tooling, test equipment.
- f. A status of the hazard list from Environment, Safety and Occupational Health (ESOH) analysis.
- g. The status of long lead items for production, if any.

3.4.2 Open Systems Design. The contractor shall use an open systems approach as the preferred design strategy to: (1) chose commercially supported specifications and standards for selected system interfaces (external, internal, functional and physical), products, practices and tools; and

(2) build open system architectures as the primary foundation in developing the proposed system and its elements. Open systems is a system design philosophy that uses widely-accepted, industry-approved interface standards that will allow technological upgrades in system components to be easily inserted in the future. The contractor shall identify the means for ensuring conformance to open systems standards and profiles throughout the development process and provide evidence that the process being used to manage the open systems approach support open system benefits such as portability, interoperability, technology insertion, vendor independence, reusability, scalability, and commercial product based maintainability.

3.4.3 Maintenance Planning. The contractor shall conduct maintenance planning to define optimal maintenance activities that fully support the TDN DDS-M maintenance concept. Maintenance support, other than Warranty or other contractor required system support defined in the Integrated Logistics Support section below, shall be provided by the government. The maintenance concept for the TDN DDS-M is defined below.

3.4.3.1 Operator/Crew (O/C) Maintenance Level. The intent of O/C Level maintenance is sustaining equipment in a mission capable status and is both preventive and corrective in nature. O/C Level maintenance includes expeditious assessment and maintenance conducted under battlefield conditions. O/C Level maintenance normally entails inventory, cleaning, inspecting, preserving, lubricating, adjusting and testing as well as replacing parts and components with common shop tools per Individual Training Standards (ITS) and/or Training and Readiness Events (TRE) and technical publications.

3.4.3.2 Field (F) Maintenance Level. The intent of F Level maintenance is to return the equipment to a mission capable status and is both preventive and corrective in nature. F Level maintenance actions include inspection, diagnosis (in-depth), modification, replacement, adjustment, and limited repair or evacuation/disposal of principal end items and their selected repairable components/sub-components. F Level maintenance also includes calibration and repair of Test, Measurement and Diagnostic Equipment (TMDE) as well as fabrication of items, precision machining, and various methods of welding. Specially trained mechanics and technicians in accordance with ITS and/or TRE and technical publications perform F Level maintenance. Other sources of maintenance support may be directed, i.e. contracted logistics support (CLS) etc. F Level maintenance also includes Battlefield Damage Assessment and Repair tasks.

3.4.3.3 Sustainment (S) Maintenance Level. The intent of S Level maintenance is to sustain equipment throughout its life cycle by performing major repair, overhaul, or complete rebuild of parts, subassemblies, assemblies or principal end items to include manufacturing parts and conducting required modifications, testing, calibrating, and reclaiming. Marine Corps multi-commodity maintenance centers, other service depots, commercial industrial facilities, original equipment manufacturers or a combination thereof may perform S Level maintenance. S Level maintenance also supports lower level maintenance by providing overflow maintenance services, and by performing on-site maintenance services including technical assistance when required.

3.4.3.4 Line Replaceable Unit. A Line Replaceable Unit (LRU) is defined as the lowest level maintenance-worthy end item (unit or assembly, such as a circuit card assembly (CCA), power

supply, Radio Frequency (RF) module, etc.) identified as a result of Reliability, Availability and Maintainability (RAM) and logistics analyses in meeting performance specification requirements while in conformance with the maintenance level definitions.

3.4.4 Human Systems Integration. The contractor shall apply effective Human Systems Integration (HSI) principles during TDN DDS-M design, production and integration. The contractor shall ensure manpower, personnel, training, personnel survivability and habitability, and human factors engineering requirements have been incorporated into the layout, design, and arrangement of equipment having an operator or maintainer interface. The contractor shall also integrate HSI principles into their systems safety program. The HSI program shall ensure the TDN DDS-M can be operated, maintained, supported and controlled in its intended environment, including NBC Mission Oriented Projected Posture IV (MOPP IV).

- a. Manpower. The manpower requirements shall ensure that the most efficiency and cost effective use of manpower and contractor support is being used and identify any cost or schedule issues that could adversely impact the TDN DDS-M.
- b. Personnel. The contractor shall establish personnel principles that will reduce manpower and training costs.
- c. Training. The contractor shall apply principles that will enhance the user's capabilities and reduce individual and collective training costs. The contractor shall maximize the use of new learning techniques, simulation technology, embedded training, and instrumentation systems to provide anytime, anyplace training that reduces the demand on the training establishment and reduces Total Ownership Cost (TOC).
- d. Human Factors Engineering. Human factors design requirements shall be established to develop effective man-machine interfaces. It shall preclude system characteristics that require extensive physical, complex manpower or training intensive tasks that result in frequent or critical errors. Refer to MIL-STD-1472D for guidance.

3.4.5 Reliability and Maintainability Program. The contractor shall maintain a comprehensive Reliability and Maintainability (R&M) program to ensure the TDN DDS-M meets the R&M standards set forth in the Performance Specification. The design shall be monitored throughout the entire period of performance to identify and assess any changes, which would impact reliability or maintainability. The contractor shall develop reliability analysis and predictions as required to ensure compliance with the performance specification. The program shall encompass all aspects of reliability with respect to design selection of components, predictions, and testing. The contractor shall maintain and make available to the Government all R&M data on any vendor or subcontractor supplied item and shall inform the Government of any part or component, which will degrade system R&M requirements. The R&M program shall minimally include the following tasks:

3.4.5.1 Procedures and Controls. The contractor shall maintain procedures and controls, which ensure products, obtained from suppliers, vendors and subcontractors meet reliability requirements.

- a. Establish, implement, and maintain documented procedures, which detect and/or preclude the use of substandard or counterfeit parts in the production process, and impose

similar requirements on subcontractors.

- b. Provide the Government with reasonable notice of any special R&M program review meetings scheduled with subcontractors so Government representatives may attend at their discretion.

3.4.5.2 Reliability Predictions. The contractor shall provide reliability predictions based on a defined configuration baseline. Reliability data shall be predicted and/or adjusted to apply a Ground Mobile environment. The contractor shall prepare and deliver a top-down indented reliability report to include the identification of the Mean Time Between Failure (MTBF) for each maintenance-worthy item in addition to identification of the system MTBF. MIL-HDBK-217 may be used as guidance.

- *DI-RELI-81497, Reliability Prediction and Documentation of Supporting Data*

3.4.5.3 Maintainability Predictions. The contractor shall develop maintainability predictions to estimate the maintainability of the TDN DDS-M at the organizational and intermediate levels, and to make a determination of whether the specified maintainability requirements can be achieved with the prescribed support and personnel/skill requirements. The maintainability predictions shall be based on the failure rate of components and the repair time required at the organizational and intermediate levels.

- *DI-MISC-80508A, Technical Report – Study/Services (Maintainability Predictions)*

3.4.5.4 Failure Reporting, Analysis and Corrective Action System. The contractor shall develop a closed loop failure reporting system, procedures for analysis of failures to determine the root cause, and documentation for recording corrective actions taken. The Failure Reporting, Analysis, and Corrective Action System (FRACAS) shall include uniform failure reporting, failure analysis reports and corrective actions. All hardware/software failures from system level down to the subassembly level shall be subject to these requirements throughout the testing period including production and integration testing, and during the post-production support period (to include warranty, depot and Contractor Logistics Support (CLS) period, as applicable).

- *DI-RELI-81315, Failure Analysis and Corrective Action Report*
- *DI-RELI-80255, Failure Summary and Analysis Report*

3.4.6 Electromagnetic Interference (EMI) Test Procedure. Prior to commencement of EMI testing, the contractor shall develop EMI test procedures to complement and amplify the test procedures of MIL-STD-461 to verify compliance with the EMI requirements of DDS-M specification.

- *DI-EMCS-80201B, Electromagnetic Interference Test Procedures (EMITP)*

3.4.7 Electromagnetic Interference Test Report. The contractor shall prepare an EMI test report documenting the compliance of DDS-M EMI requirements of the contract specification. The contractor shall also discuss in the test report the resolution(s)/EMI fix(es) for all of the EMI performance requirements for which the DDS-M was not in compliance.

- *DI-EMCS-80200B, Electromagnetic Interference Test Report (EMITR)*

3.4.8 Grounding, Bonding, and Shielding. The contractor shall ensure that the TDN DDS-M and subsystems are properly grounded, bonded and shielded to prevent ground loops and common ground returns for power/control circuits to minimize electromagnetic interference. The contractor shall ensure that all externally exposed metal parts, shields, control panels, switch handles, connectors, bushings, etc. are ground to the system chassis.

3.4.9 Electrostatic Discharge Control. The contractor shall establish, implement and document an Electrostatic Discharge (ESD) Control program following the guidelines provided in ANSI/EIA-625. The ESD protective measure shall be used in manufacturing, packaging, storing and transportation of ESD sensitive components. The contractor shall ensure that ESD identification markings on all ESD sensitive subassemblies are visible during equipment installation, maintenance or repair. MIL-STD-1686 may be used for guidance.

3.4.10 Electromagnetic Radiation Hazards. The TDN DDS-M design shall protect personnel, fuels, and ordnance from hazardous effects of electromagnetic radiation.

- a. Hazards of Electromagnetic Radiation to Personnel. The TDN DDS-M shall comply with current national criteria for the protection of personnel against the effects of electromagnetic radiation.
- b. Hazards of Electromagnetic Radiation to Fuels. The TDN DDS-M shall not inadvertently ignite fuels through electromagnetic radiation.
- c. Hazards of Electromagnetic Radiation to Ordnance. The TDN DDS-M shall not inadvertently ignite ordnance with electrically initiated devices during, or experience degraded performance after, exposure to external radiated electromagnetic environment.

3.4.11 Nuclear, Biological, and Chemical (NBC) Contamination Survivability. The contractor shall demonstrate that the TDN DDS-M meets the NBC contamination survivability requirements cited in the Performance Specification.

3.4.12 Quality Management System. The contractor's quality management system shall ensure product conformation to contractual requirements. The contractor shall have implemented, documented, and have previously demonstrated the ability to maintain the quality management system to be used on the contract. The contractor shall make available all quality management documentation for the Government to review upon request. The contractor's plan for the quality management system shall address the following elements:

- a. Management Responsibility. Procedures to define, document, and implement a policy for quality.
- b. Quality System. Procedures to establish, document, and maintain a quality system, which includes a quality manual, system procedures, and quality planning.
- c. Contract Review. Procedures to establish and maintain documented procedures for contract review.
- d. Design Control. Procedures to establish and maintain documented procedures to control and verify design of the product to ensure conformance to specified requirements.

- e. Document and Data Control. Procedures to establish and maintain documented procedures to control all documents and data (including hard copy and electronic media) including such documents as standards and Government drawings.
- f. Purchasing. Procedures to establish and maintain documented procedures to ensure that purchased product, associated documents and data conform to requirements. Sub-contractors are to be evaluated and selected on their ability to meet subcontract requirements and type and extent of control exercised by the supplier over subcontractors is to be defined.
- g. Control of Government-Supplied Product. Procedures to establish and maintain documented procedures for the control, verification of, storage and maintenance of Government-supplied product provided for incorporation into the supplies or for related activities.
- h. Product Identification and Tractability. Where appropriate, procedures to establish and maintain documented procedures for identifying the product from receipt and during all stages of production, delivery, and installation.
- i. Process Control. Procedures to identify and plan the production, installation and servicing processes, which directly affect quality, and to ensure these processes are carried out under controlled conditions.
- j. Inspection and Testing. Procedures to establish and maintain documented procedures for inspection and testing activities, in order to verify that the specified requirements for the product are met.
- k. Control of Inspection, Measuring and Test Equipment. Procedures to establish and maintain documented procedures to control, calibrate and maintain inspection, measuring and test equipment, (including test software) used by the supplier to demonstrate the conformance of product to the specified requirements.
- l. Inspection and Test Results. Procedures to ensure that the inspection and test status of the product are identified and maintained throughout the production, installation and servicing of the product. And, to ensure that only products that passed the required inspections and tests (or released under an authorized concession) are dispatched, used or installed.
- m. Control of Non-Conforming Product. Procedures to establish and maintain documented procedures to ensure that product that does not conform to specified requirements is prevented from unintended use or installation.
- n. Corrective and Preventive Action. Procedures to establish and maintain documented procedures for implementing corrective action in the handling of Government complaints, product non-conformities, and the application of controls to ensure corrective action is taken and that it is effective. Preventive action procedures will detect, analyze, and eliminate potential causes of non-conformities.
- o. Handling, Storage, Packaging, Preservation and Delivery. Procedures to establish and maintain documented procedures to prevent damage or deterioration of product.
- p. Control of Quality Records. Procedures to establish and maintain documented procedures for identification, collection, indexing, access, filing, storage, maintenance and disposition of quality records. Quality records shall be maintained to demonstrate

conformance to specified requirements and the effective operation of the quality system.

- q. Internal Quality Audits. Procedures to establish and maintain documented procedures for planning and implementing internal quality audits to verify whether quality activities and related results comply with planned arrangements and to determine the effectiveness of the quality system.
- r. Training. Procedures to establish and maintain documented procedures for identifying training needs and provide for the training of all personnel performing activities affecting quality. Appropriate records of training shall be maintained.
- s. Servicing. Where servicing is a specified requirement, to establish and maintain documented procedures for performing, verifying and reporting that the servicing meets the specified requirements.
- t. Statistical Techniques. The supplier shall identify what statistical techniques are to be used for computing, documenting, verifying, and controlling both the contractor's process capability and the supplier's product characteristics. The supplier should also identify how they are to be implemented.

3.5 Environmental Safety and Health.

3.5.1 System Safety. The contractor shall identify and evaluate safety and health hazards, define risk levels, and determine the probability and severity of all hazards associated with development, use, and disposal of the system in accordance with MIL-STD-882D. Residual risks will be evaluated by the Government in accordance with Tables A-I through A-IV of MIL-STD-882D and accepted as appropriate. The contractor must identify all potential safety hazards in the Safety Assessment Report (SAR).

3.5.1.1 Safety Assessment Report. The contractor shall provide a SAR that documents the Safety Assessment and clearly identifies any residual risks of the TDN DDS-M. The SAR shall document system safety assessment of procedures involved in system production, deployment, installation, assembly, test, operation, maintenance, servicing, transportation, storage, modification, demilitarization and disposal. The SAR shall include a signed statement that all identified hazards have been eliminated or their associated risks controlled to acceptable levels and that the TDN DDS-M is ready to test, field or operate. In addition, the contractor shall make recommendations applicable to hazards at the interface of the TDN DDS-M with other systems. The safety analysis shall support the Maintainability Task Analysis, Training and Technical Manual development.

➤ *DI-SAFT-80102B, Safety Assessment Report (SAR)*

3.5.2 Battery Safety Assessment. The contractor shall document the battery safety assessment in the SAR. The SAR shall include the battery risk assessment, recommendations, procedures and other corrective actions to reduce hazards to an acceptable level.

3.5.3 Hazardous Materials Management Program. The contractor shall implement a Hazardous Materials Management Program (HMMP) in accordance with or similar to NAS 411. The contractor shall avoid the use of toxic chemicals, hazardous materials and ozone depleting substances in the design, operational support and disposal of the TDN DDS-Ms. Manufacturing

processes that will have a detrimental impact upon the environment shall be avoided. More information on chemicals and hazardous materials to be avoided can be obtained from the Environmental Protection Agency (EPA). The contractor shall include Material Safety Data Sheets (MSDS) in the SAR.

3.5.3.1 Hazardous Materials Management Program Plan. The contractor shall provide a HMMP Plan to the Government for review and approval.

➤ *DI-MGMT-81398, Hazardous Materials Management Program (HMMP) Plan*

3.5.3.2 Hazardous Materials Management Program Report. The contractor shall provide HMMP Report to the Government for review and approval.

➤ *DI-MISC-81397, Hazardous Materials Management Program (HMMP) Report*

3.6 Configuration Management Process

The contractor shall implement a Configuration Management (CM) process for the control of all configuration items representing or comprising the TDN DDS-M and various platform configurations to ensure each item delivered conforms to the approved CM product baseline. The principles contained in ANSI/EIA-649 and MIL-HDBK-61A may be used for guidance. The contractor's configuration management program shall consist of configuration identification, configuration control, configuration status accounting, and configuration audits. Consideration for interfacing with other acquisition requirements such as design review, quality, and other program related disciplines shall be addressed. The contractor shall designate a CM representative to serve as a primary point of contact to the Government for all CM matters. The contractor's representative shall be responsible for any subcontractor's CM efforts. The contractor shall notify the Government of any changes at the contractor's facility, which affects the contractor's established CM process. The contractor's CM process shall be defined in the proposal.

➤ *DI-CMAN-80858B, Contractor's Configuration Management Plan*

3.6.1 Configuration Identification. The contractor shall participate in a joint Government/contractor integrated team to designate Configuration Items (CIs) to be managed by the Government and those to be managed by the contractor. For CIs that have been identified for Government control, the contractor shall provide form, fit, function and interface documentation necessary for configuration status accounting. The contractor shall establish management practices for those lower level/tier CIs.

3.6.1.1 Configuration Status Accounting. The contractor shall establish and maintain a Configuration Status Accounting (CSA) database, which represents the configuration of the TDN DDS-M. All baselines and changes shall be documented in the contractor's CSA database. The contractor's CSA database shall permit acceptance of commercial product information; however, if requirements to report data outside of the contractor's CSA database or format exist, the information may be delivered as a supplement to prevent disruption to their existing system. The contractor's CSA database shall reconcile any differences between the supplier information and contractor practices to provide the Government with clear accountability of product information. Additionally, the CSA database shall provide a reliable source of configuration

information to support TDN DDS-M activities, including program management, systems engineering, logistics support, and modification/maintenance actions.

- *DI-CMAN-81253A, Configuration Status Accounting Information*

3.6.1.2 Serialized Tracking. The contractor shall record and provide to the Government the serialized configuration of primary components down to the LRU level. The following information shall be part of the Configuration Status Accounting (CSA) Information, updated as the CSA is updated, and made available for Government review during scheduled meetings: (a) Platform ID (VIN, U.S.M.C. Number, Registration Number); (b) System Designation/Model Number; (c) Installed Part Number and CAGE; (d) Installed Serial Number; (e) Part Number Nomenclature; (f) Installation Date; (g) Installation Activity.

3.6.2 Configuration Management Meeting/Audits.

3.6.2.1 Interface Control Working Group. The contractor shall be a participant in the Interface Control Working Group (ICWG) established between TDN DDS-M and other applicable systems. The ICWG will meet, as necessary, to resolve any interface problems. Meetings shall be held in conjunction with other reviews, if possible.

3.6.2.2 Functional Configuration Audit. The FCA shall be performed to verify that the TDN DDS-Ms and its CIs are accurate, complete, compatible, and the CI has achieved the performance and functional characteristics delineated in the Performance Specification. The FCA shall be conducted jointly by the Government and the Contractor, at a time and place mutually agreed to, with the Government chairing the audit. The contractor shall be responsible for providing the system to be audited, facilities, personnel, documentation (including drawings), and other support as may be required. The contractor shall develop a configuration audit plan which ensures the characteristics of the CI's match the specified requirements. The Contractor shall develop a configuration audit summary report after each audit. The Contractor shall correct all audit discrepancies as documented in the Configuration Audit Reports within Government established timeframes. The Functional Baseline will be verified upon completion of the FCA and resolution of audit discrepancies.

- *DI-CMAN-80556A, Configuration Audit Summary Plan (Functional)*
- *DI-CMAN-81022C, Configuration Audit Summary Report (Functional)*

3.6.2.3 Physical Configuration Audit. The PCA shall be conducted jointly by the Government and the contractor, at a time and place mutually agreed to, with the Government chairing the audit. The contractor shall be responsible for providing the system to be audited, facilities, personnel, documentation (including drawings), and other support as may be required. The PCA shall be performed to verify that the TDN DDS-M and its CIs are accurate, complete, compatible, and that the CI baseline data package matches the physical equipment for production. The PCA shall validate the supporting processes that the contractor uses in the production of the CI. The PCA shall verify that any elements of the CI that were modified or redesigned are incorporated into the physical configuration baseline. All newly developed or modified portions of the system shall accurately reflect form, fit and function, information as provided on the control drawings for non-developmental/COTS items. A complete production

model shall be made available for conduct of the PCA. United States Marine Corps Logistics Command (LOGCOM), Albany will provide a PCA plan to the contractor. The PCA shall verify that engineering drawings and other documentation for all newly developed or modified portions of a CI are accurately represented in the production CI. The contractor shall support LOGCOM in the development of the configuration audit plan and provide the system to be audited, facilities, personnel, documentation (including drawings), and other support as may be required. In the event the Government finds evidence the drawings and/or documents do not adequately represent the equipment, production shall cease until all discrepancies are corrected and the Government approves the Configuration Audit Report. The product baseline shall be established upon successful completion of the PCA, resolution of audit discrepancies and their incorporation into the technical data package.

- *DI-CMAN-80556A, Configuration Audit Summary Plan (Physical)*
- *DI-CMAN-81022C, Configuration Audit Summary Report (Physical)*

3.6.3 Baseline Management. The contractor shall be responsible for maintaining the currency and accuracy of the established baseline to ensure form, fit and function of the TDN DDS-M. The contractor shall establish definitive processes, which shall identify how the baseline will be managed/maintained. These processes shall be defined in the contractor's CM plan and made available for Government review. The Government shall be notified of any changes to the contractor's processes/procedures.

3.6.3.1 Functional Baseline. The Performance Specification establishes the functional baseline. Government approval shall be required prior to making changes to the functional baseline.

3.6.3.2 Allocated Baseline. The allocated baseline will be established at the PDR. The allocated baseline shall describe the CI's/ Computer Software Configuration Item (CSCIs) to a level of design detail which is greater than that for a functional baseline. The allocated baseline shall be supplemented by specifications, drawings, and related data as necessary to specify: (1) the essential CI functional characteristics, as allocated from higher-level CI; (2) external and internal interface requirements for each CI; (3) physical characteristics necessary to ensure compatibility with associated systems and CIs; and (4) constraints on the design of a CI, including GFE employed, envelope dimensions, component standardization and Integrated Logistic Support (ILS) requirements. Government approval shall be required prior to making changes to the allocated baseline.

3.6.3.3 Product Baseline. The product baseline is established by Government approved specifications, engineering drawings and associated documentation including approved parts lists and inspection/test data. The product baseline shall be established at the PCA. No changes shall be made to this baseline without going through the Engineering Change Proposal (ECP) process. All permanent changes to any established baseline shall be by ECP. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing these configuration control documents. Sufficient supporting data to evaluate the proposed change, such as drawings, supplemental drawings, sketches, specifications, or manufacturer's data sheets, shall be submitted with ECPs. Changes shall be identified to the affected assembly serial number, or if not part of an assembly, to the affected equipment serial number. ECPs shall be submitted by the contractor, and shall be

limited to those that are necessary or offer significant benefit to the Government. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation (RFD). MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing these configuration control documents. Authorized deviations are a temporary departure from the requirements and do not constitute a change in an approved baseline. Submission of recurring deviations is discouraged and shall be minimized. Where it is determined that a change should be permanent, the contractor shall process an ECP.

- *DI-CMAN-80639C Engineering Change Proposal (ECP)*
- *DI-CMAN-80640C Request for Deviation (RFD)*

3.6.3.4 Specification Change Notice (SCN) and Notice of Revision (NOR). The contractor shall process SCNs concurrently with the preparation of an ECP for each specification that would require revision if the ECP being prepared were to be approved. SCNs shall be submitted as supplemental enclosures to Class I ECPs. The Government shall approve SCNs at the time of ECP approval. The contractor shall prepare NORs, when deemed necessary by the contractor, to describe or justify a proposed change. The contractor shall submit the NORs as supplemental enclosures to Class I ECPs. MIL-HDBK-61 or ANSI EIA-649 may be used as guidance in the preparation of these documents.

- *DI-CMAN-80642C, Notice of Revision*

3.6.4 Configuration Control. The contractor shall establish and maintain positive control methods and procedures that ensure the integrity and traceability of CI design throughout the life cycle of EDM and/or Production. The contractor shall apply configuration control to established CI's and to newly developed CI's. Once baselines are established, the contractor shall not implement a design or performance change to CI's without receiving prior authorization from the contracting activity. The need to deviate from the written procedures or materials contained in engineering drawings or other technical documentation shall be requested by the electronic submission of Engineering Change Proposals (ECPs) or Requests For Deviation (RFDs). The Contractor shall notify the Requiring Office by electronic mail when completed ECP/RFDs are ready for formal submission.

3.6.5 Notification of Changes to Commercial Equipment, Software and Firmware. The contractor shall submit notification to the Government when changes occur to commercial equipment or software/firmware, which is being procured or fabricated by the contractor off-the-shelf, and the Government does not control the developer's design.

- *DI-MISC-80508A, Technical Report - Study/Services (Notification of Changes to Commercial Equipment, Software and Firmware)*

3.7 Engineering Drawings.

3.7.1 Vendor Item Control Drawing. The contractor shall prepare a vendor item control drawing for commercial item(s) approved for use in the design and not covered by Government or nationally recognized industry association specifications and standards. The contractor shall provide evidence that the part complies with the requirements of the applicable part documentation. Existing test data (such as supplier originated objective evidence of compliance

or Government/Industry Data Exchange Program (GIDEP) reports) shall be used to the maximum extent possible.

3.7.2 Product Drawings/Models. The contractor shall develop a complete product drawing/model package and provide it to the Government. This process may require the revision and update of existing drawings, and/or development of new drawings to meet the requirements of product drawings/models and associated lists. Revised and newly created drawings shall be developed to document any design change and shall reflect all changes resulting from Government approved ECPs. Existing, revised, and new product drawings/models and associated lists shall be used as the engineering data for procuring, controlling, and using materials, parts, and assemblies whether produced in-house or supplied by the vendor. The drawings/models shall be used for the manufacture, assembly, provisioning, inspection, testing, and configuration management of the materials, parts, modules, subassemblies, and assemblies of the equipment covered under this contract. The drawings/models and associated lists shall not carry any proprietary markings and provide the necessary design, engineering, manufacturing, and quality assurance requirements information necessary to enable the procurement or manufacture of an interchangeable item duplicating the physical and performance characteristics of the original product, without additional design engineering effort or recourse to the original design activity. The product drawings shall also include control drawings for all COTS items that do not conform to recognized Government or industry specifications, Non-Developmental Items (NDI) and items developed at private expense for which the Government had not acquired unlimited rights. These control drawings shall provide the applicable performance specification of form, fit, and function and provide interface information needed for competitive re-procurement of that item or and interchangeable item. New product drawings/models shall conform to ASME Y14.100 and ASME Y14.34.

- *DI-SESS-81000C, Product Drawings/Models and Associated Lists (Engineering Configuration)*

3.8 Unique Identification.

The contractor shall implement specific Unique Identification (UID) marking, as defined in MIL-STD-130M and Department of Defense (DoD) Guide to Uniquely Identifying Tangible Items. The two-dimensional UID marking shall be incorporated in to existing data plates, shall be machine-readable with common optical scanning devices and be accompanied by the corresponding human readable markings when practical. The principal end items shall be marked with the UID/data plate in a position that allows scanning in an installed position.

3.8.1 Item Unique Identification (UID) Plan. The contractor shall develop a plan that identifies all items requiring UID markings in accordance with DFARS 252.211-7003. The plan shall also describe the marking process and identify marking locations for each item identified.

- *DI-MISC-80508A, Technical Report - Study/Services (UID Plan)*

3.8.2 UID Bar Code Identification Report. The contractor shall provide a Bar Code Identification Report for all UID marked items.

- *DI-MGMT-80177A, Bar Code Identification Report – (UID Data for Embedded Components)*

3.8.3 Diminishing Manufacturing Sources/Obsolescence. The contractor shall establish a proactive program to identify configuration items, including spare parts, subject to Diminishing Manufacturing Sources and Material Shortages (DMSMS), and obsolescence. The contractor shall prepare a DMSMS Plan using BCP. The plan shall present the screening/forecasting tool and method, and present a projection covering a minimum of five (5) years into the life cycle, identify when a DMSMS or obsolescence risk may impact the configuration baseline, and develop recommend risk mitigation action(s). Upon identification of a DMSMS or obsolescence risk, the contractor shall develop and provide recommended action plan(s) to mitigate the risk impact to system availability, schedule and cost. The contractor shall progressively assess DMSMS and obsolescence and convey this information along with recommended action plans, including alternative sources, parts, costs, etc. to the Government on a quarterly basis. The contractor shall deliver source data to support Government forecasting of DMSMS risks. Source data shall be to the lowest configuration item indenture as detailed within the configuration management baseline. The contractor shall participate in the no-cost Government/Industry Data Exchange Program (GIDEP). The contractor may visit www.GIDEP.org to initiate participation in the GIDEP. Proactive application of GIDEP is encouraged. The contractor is encouraged to visit www.dmsms.org for DMSMS guidance.

- DI-SESS-81656, Source Data for Forecasting (DMSMS)
- *DI-MISC-80508A, Technical Report, Study/Services (DMSMS Report)*

3.9 Testing/Verification

3.9.1 Master Test Plan. The contractor's proposal shall define a Master Test Plan (MTP) that encompasses all testing. The MTP shall be the top-level working document that ties all contractor and subcontracting test activities together. An updated MTP shall be submitted to the Government thirty (30) days following the PDR. The following areas shall be emphasized in the MTP:

- a. Test event
 - b. Purpose of the test
 - c. Date of test start and end
 - d. Location of the test
 - e. Need for Government test support
 - f. Overall schedule of test
 - g. Interoperability analysis/testing
- *DI-NDTI-80566, Test Plan*

3.9.2 Contractor Support to Government Testing. The contractor shall support Government test efforts to include operational testing at designated Government locations, integration testing at Marine Corps Tactical System Support Activity (MCTSSA) and Joint Interoperability Test Command (JITC) testing at Fort Huachuca. The contractor shall provide on-site personnel and in-house support for Government tests. The contractor shall support each Government test by providing on-site maintenance, training, logistics, and technical support for the period of the test. Test support requirements will be tailored to the test being conducted. The contractor shall provide all required organizational, intermediate, and depot level support and test equipment,

spare parts and ancillary equipment needed to maintain the TDN DDS-M during each test. The contractor shall analyze test data, conduct failure analysis, and maintain a data tracking system throughout all test efforts through application of the FRACAS.

3.9.3 Test Readiness Review. The contractor shall conduct a Test Readiness Review (TRR) thirty (30) days prior to the start of FAT. The purpose of the TRR is for the Government to conduct a formal review of the contractor's readiness for testing. Emphasis shall be placed on system requirements using test results and their analysis. Remaining "problem areas" and their projected "get-well" dates shall be addressed.

3.9.4 First Article Test. The contractor shall develop and implement First Article Test (FAT) procedures to demonstrate the adequacy and suitability of the contractor's production processes and procedures for achieving the requirements in the Performance Specification. The results of the test shall demonstrate the manufacturing and production techniques employed do not negatively impact established requirements. The Government shall be notified of this test(s) thirty (30) days in advance. The contractor shall provide **three (3)** pre-production complete basic systems as per Specification 3.1 (i.e., a WSM (V)1, CSM, LSM, ASM, DSM, LEM, Configuration Module (CM), and a requisite quantity of Power Modules (PM)) for FAT for testing. One each of the WSM (V)2, IAM, MDM, MCM, and ESM shall be incorporated into the initially FAT tested configuration as they are ordered for the first time for testing to ensure they operate as required as a unit and as part of the system.

- *DI-NDTI-80603, Test Procedure (First Article Test (FAT))*
- *DI-NDTI-80809B, Test/Inspection Report (First Article Test (FAT))*

3.9.4.1 Nonconformance of FAT Units. In the event the FAT units fail to meet requirements as described in the Performance Specification, the contractor shall submit plans for the corrective action or disposition to the Government for approval. Minor failures may be corrected during the testing, with Government approval. Production shall not be initiated without Government approval.

3.9.4.2 FAT Unit Refurbishment. If the approved FAT units are not destroyed in testing, the contractor may refurbish FAT units and deliver these units as part of the contract quantity, provided they meet production acceptance test requirements.

3.9.5 System Integration/Qualification Test. The contractor shall develop and implement System Integration/Qualification Test (SIT) procedures to demonstrate the adequacy and suitability of the contractor's integration processes and procedures for achieving the performance inherent in the design. The results of the test shall demonstrate the techniques and processes employed do not degrade the design and meet all requirements in the Performance Specification. Government personnel will conduct the SIT at the MCTSSA Systems Integration Environment. The contractor shall make available **two (2)** of the FAT complete basic systems to MCTSSA for SIT for testing. The contractor shall provide support for this testing.

- *DI-NDTI-80603, Test Procedure (System Integration/Qualification Test (SIT))*
- *DI-NDTI-80809B, Test/Inspection Report (System Integration/Qualification Test (SIT))*

3.9.6 Production Acceptance Test. The contractor shall develop and implement Production Acceptance Test (PAT) Phase I and PAT Phase II procedures to demonstrate the adequacy and suitability of the contractor's production processes and procedures for achieving the performance inherent in the design. Production Acceptance Testing shall be conducted in two phases.

- a. Phase I shall demonstrate the system meets all requirements as identified in the Requirements/Verification Cross Reference Matrix contained in the Performance Specification. The contractor shall conduct Production Acceptance Test (Phase I) at the contractor's facility prior to shipment. The Government shall witness PAT (Phase I) testing.
- b. Phase II shall demonstrate that shipment of the equipment to field units has not degraded its capability. The contractor shall develop procedures for Phase II. PAT Phase II procedures shall utilize installation checkout and test procedures developed in accordance with TMCR CINS-FY07-001 (Chapter 3 of the System Manual) where applicable. The Government will conduct Production Acceptance Testing (Phase II) at destination utilizing this set of procedures. Phase II procedures may be a subset of Phase I procedures. Acceptance of units will only be accomplished after successful completion of PAT II.

- *DI-NDTI-80603, Test Procedure (Production Acceptance Test (PAT) I & II)*
- *DI-NDTI-80809B, Test/Inspection Report (Production Acceptance Test (PAT) I)*

3.9.7 Refurbishment and Retrofit of Units. The contractor shall refurbish and retrofit all previously delivered units to include all approved corrective actions and modifications. All refurbished and retrofitted units must undergo PAT and are to be delivered as part of the required number of contract deliverables.

3.9.8 Interoperability Testing. The contractor shall provide support for interoperability testing by the JITC, Fort Huachuca, AZ In Accordance With (IAW) paragraph 3.8.2. to ensure that the TDN DDS-M is interoperable with the systems specified in the system Performance Specification.

3.9.9 System Accreditation and Information Assurance Support. The Contractor shall support the Government's efforts to obtain an Interim Authority to Operate or an Authority to Operate prior to fielding. The process (DITSCAP) to achieve this authorization is contained in DoDI 5200.40 and DoD 8510.1-M. Contractor shall participate in technical exchanges/meetings with the Government required to support system security lockdown and the development of a Systems Security Authorization Agreement (SSAA). The Contractor shall implement the agreed upon security lockdown prior to the Government's Certification Test and Evaluation (CT&E). Exchanges/meetings will be held during scheduled IPRs or as needed to accomplish required Government testing. The system must satisfy the Government's baseline security controls as contained in DoDI 8500.2. Additional guidance on System Security Engineering is contained in MIL-HDBK-1785. The contractor shall support the MCSC development of accreditation and information assurance requirements by performing remediation of vulnerabilities and by supplying relevant information and data addressing SSAA, information security, technology assessment and control, and anti-tamper control.

3.10 Integrated Logistics Support.

The contractor shall plan and conduct an ILS program, which shall govern the management of the ILS effort. The ILS effort shall be conducted as an integral part of the development and integration process to define the range and depth of the required support and address all applicable and related elements of logistics.

3.10.1 Integrated Logistics Support Integrated Product Team. A joint Government/contractor Integrated Product Team (IPT) shall be established to monitor the status of the ILS program implementation. The IPT shall provide a means for coordinating logistics matters, schedules and SOW performance, ensuring adequacy and timeliness of action items, and assisting the Government ILS manager in discharging their responsibilities. The Government will appoint the chairperson of the IPT. Sub-teams or committees may be established as necessary to monitor such program elements as tests or demonstrations.

3.10.2 Integrated Product Team Meetings. The joint IPT shall meet to review ILS program progress as required. The meetings shall be held at times and places mutually agreed to by the Government and contractor. As a minimum, the agenda shall provide for status reporting, analysis of problem areas, evaluation of schedules and proposed changes to the ILS program. Each open agenda item shall have a completion date and the action officer responsible shall provide the status at subsequent meetings.

3.10.3 Integrated Logistics Support Process. The contractor shall have a documented ILS process that identifies how the ILS elements will be used to meet the logistics support requirements for the TDN DDS-M. The ILS process shall also assign responsibilities and establish milestones for executing the ILS program. The contractor shall describe the process, involving both the Government and the contractor, which shall be employed in planning, developing and acquiring the logistics resources for test support and operational support at all specified maintenance levels. The ILS process shall ensure the TDN DDS-M, when fielded, will satisfy all supportability criteria, per the Performance Specification. The contractor shall draft, review and update the Integrated Support Plan (ISP) to reflect changes emanating from the program changes, reviews and other actions affecting the logistics aspects of the program. The contractor's program/process shall be available for Government review, upon request.

➤ *DI-MISC-80508A Technical Report – Study/Services (Integrated Support Plan)*

3.10.4 Spares Acquisition Integrated with Production (SAIP) Recommended Buy List (RBL). The contractor shall prepare a SAIP RBL of Line Replaceable Units (LRU) spares to support one (1) year of TDN DDS-M operations. The RBL shall reflect those items that can be removed and replaced at the Operator/Crew maintenance level. The RBL shall include but is not limited to: nomenclature, manufacturer, manufacturer part number, manufacturer CAGE code, price per unit, quantity per system, NSN (if applicable), Mean Time Between Failures (MTBF), Maintenance Replacement Rate 1 (MRR1) or breakage per thousand per year, the recommended quantity, and total costs. The contractor shall also list consumables and rate of consumption. In support of the SAIP RBL, the contractor shall consider the following Annual Operational Hours estimates: Peace Time 2160 hrs per year; Combat Time 8640 hrs. per year.

➤ *DI-MISC-80508A, Technical Report – Study/Services (SAIP RBL)*

3.10.4.1 Purchasing Agent – (Option). At a future date, the contractor may be required to act as the purchasing agent for Marine Corps Systems Command (MCSC) Albany in the procurement of TDN DDS-M spares (CLINs to be added to the contract as needed). The spares shall be identified in the SAIP RBL and final identification of spares and quantities will be provided by MCSC Albany on a Provisioning Items Exhibit (PIE) with funding attached.

3.10.5 Level of Repair Analysis. The contractor shall examine the Military Occupational Specialty (MOS) skill set(s) and conduct a comparative non-economic analysis against the Maintainability Task Analysis (MTA). The contractor shall make recommendations identifying tasks to be performed by the Operator/Crew versus Field and Sustainment Levels along with supporting rationale. Deployment positions and Mission/Operational Availability shall be considered. The contractor shall use Best Commercial Practices (BCP).

➤ *DI-MISC-80508A, Technical Report – Study/Services (Level of Repair Analysis)*

3.10.6 Performance Based Logistics (PBL). After contract award, the Government may direct the contractor to perform a PBL analysis. This shall consist of a PBL Management Analysis and/or a PBL Business Case Analysis. Upon review of the PBL MA and PBL BCA (if required), the Government will determine if the program will utilize PBL. The contractor shall subsequently implement the PBL plan, structure, and procedures if approved by the Government.

3.10.6.1 Performance-Based Logistics (PBL) Analysis. The contractor shall provide a Performance-Based Logistics (PBL) analysis. A Management Analysis (MA) shall be prepared presenting economical and non-economical analyses supporting PBL strategies to support an Operational Availability (Ao) of 99% (0.99). The MA shall address a PBL approach versus a standard support approach using best available information. PBL guidance and additional information may be found at the Office of the Secretary of Defense (OSD) website located at <http://www.acq.osd.mil>.

➤ *DI-MISC-80508A, Technical Report/ Study Services (PBL MA)*

3.10.6.2 Performance-Based Logistics (PBL) Business Case Analysis (BCA). The contractor shall update and finalize the MA forming a Business Case Analysis (BCA) supporting the implementation of PBL sustainment approach.

➤ *DI-MISC-80508A, Technical Report/ Study Services (PBL BCA)*

3.10.7 Warranty Performance System. The contractor shall establish and maintain a warranty performance system that identifies and documents all items to be warranted under this contract. Each item warranted shall be indexed and identified by serial number, model or part number, UID, identify warranty period, identify the Original Equipment Manufacturer (OEM), date of acceptance by the Government, and end-date of the warranty. Warranties shall become effective based upon the date of acceptance and delivery to a Government location unless specifically negotiated in a separate agreement between the Government and the contractor. All pertinent data required for the Government to pursue warranty provisions, remedy, and relief for each item shall be maintained by the contractor for the duration of the warranty period. All warranty

claims and transactions shall be documented and made available for Government review upon request or during scheduled meetings and/or reviews. The contractor shall establish and maintain a Warranty Performance Program throughout the life of all warranted items used in all production phases of the TDN DDS-M program.

➤ *DL-ALSS-81529, LMI Data Product - Warranty Matrix*

3.10.7.1 Warranty. The contractor shall provide a parts and labor warranty covering workmanship, materials, design and performance characteristics of the TDN DDS-M for the entire system to the LRU level. The warranty shall apply to all contractor designed/developed interfaces and COTS hardware items.

3.10.7.2 Warranty Length. The warranty shall be for a minimum period of 36 months. If any LRU standard commercial warranty extends past three years then the extended warranty shall be passed on to the Government.

3.10.7.3 Warranty Start Date. The warranty shall begin upon acceptance of the unit by the Government as indicated by a signature on a DD-250.

3.10.7.4 Non-Warranty Repair. Any non-warranty item where the repair estimate is equal to or greater than 65% of the replacement price shall be considered for replacement. Non-warranty actions shall be executed upon approval from the Government and receipt of a Task Order. The recommended action, cost estimates and basis shall be submitted to the Government for a repair, no repair or replace decision. All Non-Warranty repairs will be reported monthly with a rationale describing the out-of-warranty cause.

3.10.7.5 Warranty Response Time. The contractor shall provide a Return Material Authorization (RMA) within 24 hours of receipt notification from the Government, and provide a seven (7) calendar day Turn Around Time (TAT) after receipt of faulty warranty item from the Government.

3.10.7.6 Toll-Free Telephone Hotline. The contractor shall provide a Marine Corps-unique, toll-free, telephone hotline for processing warranty claims. The hotline service shall be available during normal working hours (at the answering location). For after hours calls, provisions shall be made for a caller to leave a message. The message shall be answered no later than the next business day. The hotline service shall issue a RMA to authorize and begin tracking of defective items returned for repair. Help desk (i.e. technical support) services are not required.

3.10.7.7 Transportation of Equipment for Warranty Repair. The contractor shall pay transportation costs from the using unit to the contractor's designated facility for repair or replacements as well as transportation from the contractor's facility to the using unit. However, for items received that are determined to be not covered by warranty or not broken/failed, costs for shipping shall be borne by the Government as an Other Direct Cost.

3.10.7.8 Warranty Administration Point of Contact. The contractor shall provide the name, telephone number and email address of the individual(s) to whom warranty administration issues

may be escalated for quick resolution. This Point of Contact (POC) shall be at a higher level of management in the organization than the warranty claims processing hotline. The POC information shall be provided to the Government contracting officer in writing.

3.10.7.9 Warranty Report. The contractor shall provide a monthly warranty report. This report shall provide information on items under warranty, contractor repair, and replacement and equipment failure data. Reporting shall commence no later than 90 days after acceptance of the first TDN DDS-M and will continue on a monthly basis for the duration of the warranty period.

➤ *DI-SESS-81639, Warranty Performance Report*

3.11 Supply Support.

3.11.1 Provisioning Guidance Conference. The Provisioning Guidance Conference shall be hosted by the contractor, at the contractor's facility within thirty (30) days after contract award, preferably concurrent with the PAC. The agenda shall define requirements for Logistics Management Information (LMI) Data Products including format and medium of delivery, addressing of unique Government requirements, and discussion/resolution of any unclear provisioning/cataloging related areas. Development of a Provisioning Performance Schedule and scheduling of periodic LMI Data Product submissions for Government review will also be accomplished at this conference.

3.11.2 Provisioning Conference. The contractor shall host a Provisioning Conference at the contractor's facility in accordance with the Provisioning Performance Schedule developed at the Provisioning Guidance Conference. The contractor shall provide and disassemble production grade equipment during this conference to validate and verify all provisioning documentation.

3.11.3 Provisioning Plan. The contractor shall establish, manage and execute a LMI program in accordance with MIL-PRF-49506. MIL-HDBK-502 may be used for additional guidance. The LMI program shall be the basis for the integration of the logistics support element, and provide the interface between the engineering and integrated logistics effort used in the systems engineering effort. The objectives of the LMI program are to provide optimum material readiness, economical logistics support, and identify and evaluate resources required to develop and manage an effective support system. All design, modification/alteration, and engineering activity shall require LMI. Provisioning status, identification of problem area(s), and necessary resolutions to problems addressed shall be discussed at each ILS IPT. The contractor shall provide the Provisioning Plan during the Provisioning Guidance Conference.

➤ *DI-ALSS-81529, Logistics Management Information (LMI) Data Products (Provisioning Plan)*

3.11.4 Provisioning and Other Preprocurement Screening.

a. Provisioning and other pre-procurement screening data is used to identify existing National Stock Numbers (NSNs) for an item, validate currency of an NSN and aid in maximum use of known assets. The contractor shall identify provisioning and other pre-procurement data to be submitted for Government screening.

b. Screening shall be prepared in accordance with MIL-PRF-49506.

(1) Use a fixed length record format as indicated below:

CARD COLUMN (CC)	DATA ELEMENT	REMARKS
1-3	Document Identifier Code	Enter "LSR"
4-6	Package Sequencer Number	Enter "Z01" or if two P/Ns use "A01" and "Z02"
7	Priority Indicator Code	Use "4"
8-9	Activity Code	Use "PA"
10-26	Submitter's Control Number (See Below) cc 10-13: Cataloger Team/Desk cc 14-16: Provisioning Control Code cc 17-23: PLISN IAW MIL-PRF-49506 (field shall be right justified)	
24-26	Leave blank	
27-31	Destination Code	Contractor's CAGE code
32	Type of Screening Code	Use "F"
33-36	Output Data Request Code	Use "9911"
37	Statistical Indicator Code	Use "A"
38	Single/Multiple Output Code	Use "1"
39	Blank	
40	DIDS Segment Code	Use "2"
41	Reference Number Category Code	Leave Blank
42	Reference Number Variation Code	Leave Blank
43	Commercial or NATO Supply Code For Manufacturing	Use Commercial and Government Entity Code (CAGE) or NATO Supply Code for Manufacturer (NSCM)
48-79	Reference Number	Enter Reference Number
80	Continuation Indicator Code	Use "1"

(2) Submit Provisioning Screening transactions to Defense Logistics Services Center in the above format via compact disc.

a. Provisioning Screening shall be processed at the following address:

DEFENSE MEGACENTER COLUMBUS
ATTN: Tape Librarian/Bldg 23/FLIS-PROVISIONING
3990 E. Broad Street

COLUMBUS, OH 43216-5000

b. To submit a diskette for processing, prepare a letter of transmittal to accompany your diskette indicating "Diskette" as the enclosure. Mail the letter and diskette to:

COMMANDER
DEFENSE LOGISTICS SERVICES CENTER
DIRECTORATE OF LOGISTICS INFORMATION MANAGEMENT
ATTN: DLSC-SBA (PROVISIONING SCREENING)
FEDERAL CENTER
74 WASHINGTON AVENUE, N.
BATTLE CREEK, MI 49017-3084

- *DI-ALSS-81529, Logistics Management Information (LMI) Data Products (Provisioning and Other Preprocurement Screening (POPS))*

3.11.5 Provisioning Technical Documentation. The contractor shall develop and document Provisioning Technical Documentation to include a Provisional Parts List (PPL) and Tools and Test Equipment List (TTEL). These lists shall contain the Data Products selection list. The Government at the Provisioning Guidance Conference (PGC) shall designate the format and medium of delivery. The frequency for submission of these listings shall also be designated at the PGC.

- *DI-ALSS-81529, Logistics Management Information (LMI) Data Products (Provisioning Technical Documentation (PTD))*

3.11.5.1 Provisioning Parts List. The PPL shall contain the end item, component or assembly and all support items which can be disassembled, reassembled or replaced and when combined, constitute the end item, component or assembly and shall include items such as parts, materials, connecting cabling, piping and fittings required for the operation and maintenance of the end item, component or assembly. The PPL shall be used to determine the range and quantity of support items required to maintain the end item for an initial period of service. This includes all repairable COTS items unless excluded by the provisioning requirements. It does not include a breakdown of Government furnished equipment. The PPL shall include items such as parts, materials, connecting cabling, piping and fittings required for the operation and maintenance of the end item/equipment. The PPL shall contain all tools, test equipment, repair kits and repair parts sets required to maintain the end item, component, or assembly equipment unless excluded by the provisioning requirements.

- *DI-ALSS-81529, Logistics Management Information (LMI) Data Products (Provisioning Parts List)*

3.11.5.2 Tools and Test Equipment List (TTEL). The contractor shall provide a TTEL that shall contain those support items required to inspect, test, calibrate, service, repair or overhaul an end item.

- *DI-ALSS-81529, Logistics Management Information (LMI) Data Products (Tools and Test Equipment List (TTEL))*

3.11.6 Engineering Data for Provisioning. Engineering Data for Provisioning (EDFP) is technical data used to describe parts and consists of data such as specifications, standards, drawings, photographs, sketches and descriptions, and necessary assembly and general arrangement drawings, schematic drawings, schematic diagrams, wiring and cable diagrams necessary to indicate the physical characteristics, location and/or function of the item. At a minimum, EDFP must provide:

- a. Technical information of items for maintenance support and considerations.
- b. Item identification/descriptions necessary for:
 - (1) Cataloging actions and assignments of a NSN
 - (2) Review for item entry control
 - (3) Standardization to include standardization/interchangeability
 - (4) Item management coding
 - (5) Identification/procurement of initial spares
 - (6) Preparation of allowance/issue lists
- c. The contractor shall furnish EDFP in the following order of precedence:
 - (1) Government or industry recognized specifications or standards
 - (2) Engineering drawings
 - (3) Commercial catalogs or catalog descriptions
 - (4) Sketches or photographs with brief descriptions of dimensional, material, mechanical, electrical or other descriptive characteristics.
- d. EDFP shall be submitted in hard copy. EDFP shall be marked in such a manner as to identify the proprietary rights (limited or unlimited). EDFP shall also be marked with the Provisioning Line Item Sequence Number (PLISN) in the upper right hand corner. EDFP shall not be provided when the item is:
 - (1) Identified as a Government specification or standard which completely describes the item including its dimensional, mechanical, and electrical characteristics
 - (2) Previously cataloged/assigned an active NSN with type 1 item identification
- e. Items Logistics Data Record (if applicable). In the event EDFP is not available or is inadequate, the Contractor shall provide an Items Logistics Data Record in accordance with FED-STD-5.

➤ *DI-ALSS-81529, Logistics Management Information (LMI) Data Products (Engineering Data for Provisioning (EDFP))*

3.11.7 Request for Nomenclature. The contractor shall prepare Request(s) for Nomenclature (RFN) IAW MIL-STD-196E and submit the RFN for Government approval via the Joint Electronics Type Designation Automated System (JETDAS). This requirement is mandatory for use in type designation of communications and electronic materiel.

➤ *DI-CMAN-81254A, Request for Nomenclature*

3.11.8 Logistics Drawing Tree. The contractor shall develop a top-down/breakdown drawing tree of the system to be matured over time. At a minimum, each block of the drawing tree shall document the Nomenclature, Drawing Number, Part Number, National Stock Number, Source, Maintenance and Recoverability Code, and MTBF. Special notes shall be provided as deemed appropriate by the logistics analyst. Initial delivery shall be at the first design review meeting (PDR) and shall be delivered periodically thereafter upon request of the Government.

➤ *DI-MISC-80508A, Technical Report – Study/Services (Log Drawing Tree)*

3.11.9 Supportability Demonstration (SD) – (Option). After contract award, the Government may direct the contractor to develop a Supportability Demonstration (SD) Plan and conduct a SD. If required, the contractor shall plan and host the conduct of a Supportability Demonstration (SD) to identify any needed improvements to materiel design for improved supportability and reduced life cycle cost. The SD is a nondestructive disassembly and reassembly of the system to demonstrate that all logistics and requirements have been satisfied. The Government will chair the conduct of the SD. The contractor shall provide all facilities, hardware and support necessary to achieve a successful SD result. The contractor shall perform all work necessary to develop, fabricate and deliver the System Support Package (SSP) that will be evaluated during the SD. Military operator and maintenance personnel performing the SD will be trained and equipped as specified by the logistic concept being tested and will be representative of personnel described in the target audience description. The SD will be performed to evaluate the achievement of the following:

- Maintainability goals: Review the design to verify achievement of maintainability goals and to identify supportability deficiencies.
- Pre-planned Product Improvement (P3I): Identification of needed improvements to materiel design for improved supportability and reduced life cycle cost which could result in a future P3I.
- SSP: Evaluate the preliminary SSP to include the interface of Test, Measurement, and Diagnostic Equipment (TMDE) and other support equipment with the end item.
- System safety: Review the design to ensure identification of operation and maintenance hazards, and confirm the safety of all procedures and tasks.
- Equipment publications: Review and verify by conduct the draft, preliminary or final equipment publications to include:
 - Fault diagnosis and calibration procedures: Confirm fault diagnosis procedures and testability using BIT/BITE, ATE and software programs, and external TMDE.
 - Maintenance tasks and procedures: Confirm the calibration procedures, maintenance tasks and repair/replacement procedures through the removal and replacement of the component parts for the system, system TMDE, and support equipment.
- Task and skill requirements: Confirm and demonstrate task and skill requirements for operator and maintenance personnel by level of maintenance.
- Maintenance time standards: Confirm maintenance time standards (MTTR) for maintenance functions through performance of the task by properly trained military

- maintenance personnel and verify maintenance manpower and personnel requirements.
- Training curriculum: Training curriculum verification.

3.11.9.1 Supportability Demonstration (SD) Plan. The contractor shall develop and submit a SD Plan. The SD Plan shall contain the Government and contractor plans and procedures for demonstrating the logistic supportability of the system. The SD plan shall contain a statement of demonstration objectives and the qualitative and quantitative requirements to be demonstrated. The contents of the plan shall contain a description of the demonstration conditions, test and acceptance criteria, and test conduct log sheets including signature space for sign-off, acceptance and rejection. The following areas shall be addressed:

- A listing of tasks to be demonstrated.
 - Demonstration conditions including the following:
 - The principal operating modes, operating time, and cycling conditions to be imposed.
 - A description of the demonstration facilities and instrumentation requirements, including location.
 - The mode of operation during the demonstration considering configuration and mission requirements.
 - Demonstration constraints, such as manpower (by number and skill level), test equipment and their relationship to the eventual use of the items.
 - The types and quantities of equipment and materials to be used including GFE and pre-faulted modules.
 - The maintenance concept.
 - Provisions for a pre-demonstration phase to prepare facilities, personnel, and equipment for the formal demonstration.
 - Expected results, including the following:
 - The method to be used to report test levels.
 - The data expected from each test along with the recording methodology and definition of ILS data elements to be collected.
 - Analytical methods and calculation procedures to be used to analyze demonstration data.
 - The criteria for classifying demonstration results as successes or failures. Definition of failure must relate to expected symptoms, which will be observed by operators and maintenance personnel.
 - The plan of action to be used when demonstration failures occur.
 - The participating agencies including:
 - Organization.
 - Degree of participation by each in terms of managerial, technical, maintenance, and operating personnel.
 - Assignment of specific responsibilities.
 - Qualifications, quantity, sources, training, and indoctrination requirements needed for the personnel participating in the SD.
- *DI-MISC-80508A, Technical Report – Study/Services (Supportability Demonstration Plan)*

3.11.9.2 Supportability Demonstration (SD) Report. The contractor shall prepare a SD Report. The report shall contain all data sheets and results of the SD. The report shall also contain a listing of attendees, and provide a conclusion statement addressing the demonstration results in comparison to the supportability strategy and performance specification requirements. The conclusion statement shall present a comparative analysis demonstrating achieved Reliability and Maintainability (RAM) and logistics metrics versus the performance specification defined metrics.

- *DI-MISC-80508A, Technical Report – Study/Services (Supportability Demonstration Report)*

3.12 Technical Publications

3.12.1 Electronic Technical Manuals. The contractor shall develop Electronic Technical Manuals (ETM) in accordance with Technical Manual Contract Requirement (TMCR) CINS-FY07-001, which shall include all information required for the installation, operation and maintenance of the TDN DDS-M. Resulting product data derived from the RAM and ILS analysis shall influence the manual content. The manuals shall reference the commercial and military manuals associated with the specific equipment comprising the TDN DDS-M. The contractor shall provide the source files for the ETMs so that modifications/changes can be made by the Government.

- *TMCR CINS-FY07-001, Technical Manual Contract Requirement (Electronic Technical Manuals (ETM))*

3.12.2 Commercial Off-the-Shelf Manuals. The contractor shall provide COTS manual(s) for the TDN DDS-M to include supplemental data as necessary. The manual(s) shall contain installation, operation, troubleshooting and maintenance instructions.

- *DI-TMSS-80527A, COTS Manual and Associated Supplemental Data*

3.12.3 Copyright Release. The contractor shall identify copyrighted material, if any, and shall obtain the written approval of the copyright owner or notify the government that copyright release can not be obtained. The contractor shall furnish appropriate copyright release giving the Government permission to reproduce and use copyrighted information. When the contractor uses a manual, which covers a vendor's component(s) or a portion thereof, and the vendor's manual contains copyrighted material, the contractor shall be responsible for obtaining a copyright release from the vendor and providing the copyright release to the Government.

3.12.4 Change Pages/Modification Instructions. The contractor shall provide change pages/modification instructions to the manuals as a result of approved changes to the baseline system. The Government requires notification of all changes and revisions to the manuals for the duration of this contract. Notice of new models/equipment, when they are available, is also required for Government information. The contractor shall develop change pages/modification instructions in accordance with Technical Manual Contract Requirements.

- *TMCR CINS-FY07-001, Technical Manual Contract Requirement (Change Pages/Modification Instructions)*

3.12.5 Validation. Validation is a contractor quality assurance responsibility accomplished on all TMs, changes, supplemental data, and revisions thereto. Validated manuals are required for testing and training. The Contractor shall provide a Validation Plan to the Government. The purpose of this plan is to define the activities, milestones, and schedules to be used to conduct the validation effort. The ETM shall not be ready for validation until the following conditions have been fulfilled.

- a. Contractor's engineering technical review has been completed.
 - b. Information, illustrations and parts lists reflect correct configurations of the system/equipment, to include all engineering changes.
 - c. Procedural instructions are readily understandable by the intended user and adequate to perform all operations and maintenance functions.
 - d. All procedures have been performed to assure accuracy and performance requirements.
 - e. Adequacy of data is checked to ensure that it supports the approved maintenance and support plan.
 - f. Hardware of the proper configuration is available for the validation and verification effort.
 - g. All safety hazards identified in the SAR are resolved and identified within the text as cautions or warnings necessary to protect the equipment or personnel as appropriate.
 - h. The use of any hazardous material has been identified. The Contractor shall address, as a minimum, the hazardous materials listed in the Environmental Protection Agency's list.
 - i. Upon completion of validation, the Contractor shall provide a signed Validation Certificate testifying to the completeness, accuracy, and safety of the ETM. This may be a locally designed form, but shall be signed by an authorized official of the company.
- *TMCR CINS-FY07-001, Technical Manual Contract Requirement (Validation Certification)*

3.12.6 Verification. An ETM shall not be ready for verification until the Contractor furnishes a Validation Certificate signed by a responsible person assigned to indicate validation is complete. The Government will verify that the ETM is accurate during verification. The Contractor shall provide system equipment, technical/engineering support, and facilities, as required, to aid the Government in the performance of the verification effort. The Contractor shall provide one set of ETM(s) on CD-ROM to each verification participant, no less than fourteen (14) calendar days prior to the scheduled verification effort. The Contractor shall incorporate all Government comments from specification compliance-reviews, technical accuracy reviews, and Government verification reviews into final submission of the ETM. Correction of discrepancies or changes resulting from Government training, testing, and reviews shall be provided for use and incorporation into the production ETM.

3.13 Support Equipment.

Support equipment is defined as tools, test equipment, automatic test equipment, and Built-In Test/Built-In Test Equipment (BIT/BITE). The requirement for support equipment shall be satisfied by items currently in the Marine Corps inventory to the maximum extent practical. Listings of support equipment resident in the Marine Corps inventory are available from the Government upon the contractor's written request. If the contractor has determined that support

equipment is not required, then an explanation is required on how and for how long the system is going to be maintained.

3.13.1 General Purpose Support Equipment. General Purpose Support Equipment (GPSE) is defined as tools and test equipment currently in the Marine Corps inventory. Listings of GPSE resident in the Marine Corps inventory are available from the Government upon the contractor's written request.

3.13.2 Special Purpose Support Equipment. Special Purpose Support Equipment (SPSE) is defined as tools, and test equipment NOT currently in the Marine Corps inventory. Listing of tools and test equipment resident in the Marine Corps inventory are available from the Government upon the contractor's written request. If it has been determined that SPSE is required, the contractor shall develop a Support Equipment Recommendation Data (SERD) using MIL-PRF-49506 detailing the recommended test equipment and testing application. The contractor shall minimize the use of SPSE.

- *DI-ALSS-81530, Logistics Management Information (LMI) Data Products (Support Equipment Recommendation Data ((SERD))*

3.13.3 Calibration and Measurement Requirements Summary. The contractor shall list calibration requirements of test equipment. The Calibration and Measurement Requirements Summary (CMRS) shall be developed only for SPSEs, which have been identified by the contractor.

- *DI-QCIC-80278A, Calibration and Measurement Requirements Summary (CMRS) (Special Purpose Support Equipment (SPSE))*

3.13.4 General Purpose Automatic Test Equipment. The contractor shall provide a listing of required General Purpose Automatic Test Equipment (GPATE), which is defined as automatic test equipment currently in the Marine Corps inventory. Listing of GPATE resident in the Marine Corps inventory are available from the Government upon the contractor's written request.

- *DI-ILSS-80294A, Maintenance, Test and Support Equipment Requirements List (General Purpose Automatic Test Equipment (GPATE))*

3.14 Manpower, Personnel and Training.

The contractor shall provide a training program IAW MIL-PRF-29612B. Prior to course initiation, the contractor shall meet safety standards, which are IAW local, state, and federal regulations. All training procedures shall be consistent with the applicable information within the technical manual.

3.14.1 Management of Training Development. The contractor shall appoint a Training Manager who shall be the single point of contact for training and courseware development matters. The Training Manager and other contractor personnel conducting training shall be able to read, write, speak and comprehend the English language, including technical language and terms associated with the operation, repair, installation, maintenance, assembly, and disassembly of the TDN DDS-M. The Training Manager shall have three (3) or more years of training and managerial

experience with formal military training, and shall have an understanding of all tasks to be taught under this contract, with expertise in one or more of the areas. Sixty (60) days prior to the conduct of any training course, the contractor shall provide written certification of the proficiency and skill of the instructors to conduct the required training to the Government. Sufficient proficiency and skill is defined as either two (2) years experience conducting formal military training in the specific area of instruction or an equivalent level of civilian teaching experience. The Government will consider waivers to proficiency and skill levels on a case-by-case basis. The Government will review and approve contractor proposed instructors thirty (30) days prior to the start of training. The duties of this Training Manager shall include, but shall not be limited to, the coordination of training courseware analysis, design, and development. Additionally, the Training Manager shall be responsible for the coordination of training presentation for the TDN DDS-M.

3.14.1.1 Plan of Action and Milestones. The contractor shall provide a Plan of Action and Milestones (POA&M) for the training program as a portion of the Training Development Program Plan. The POA&M shall identify proposed course dates: proposed Job Task Analysis (JTA) dates; proposed 30%, 60%, and 80% training development progress review dates; proposed review date for completed draft; and delivery date for final training materials. Draft training materials to support these reviews shall be submitted to the Government for review not less than fourteen (14) days prior to scheduled reviews. The contractor shall incorporate reported decisions and correct discrepancies resulting from or associated with these reviews. Each review shall include corrections from the previous review. Comments and redlines resulting from reviews shall be incorporated. Comments from any previous review shall be revisited prior to proceeding with the current review. If the previous comments have not been included, the review shall not be considered complete.

➤ *DI-SESS-81521B, Training Program Structure Document (Plan of Action and Milestones (POA&M))*

3.14.1.2 Job Task Analysis (JTA).

The contractor shall conduct a JTA for DDS-M operators and maintainers. This JTA will be conducted via a JTA IPT/Workshop(s) which will determine the tasks to be performed by DDS-M operators and maintainers. The workshop(s) will result in the generation of a DDS-M Operator and Maintainer Master Task List (MTL). Upon final approval of the MTL by the JTA IPT/Workshop, the contractor shall conduct a Training Task Analysis (TTA) of those tasks listed in the MTL. The intent of this analysis will be to identify the tasks to be trained in DT, OT&E, New Equipment Training (NET), Instructor and Key Personnel Training (I&KPT) and incorporation into the curriculum of the MOS producing courses at the Formal Learning Centers (FLC). The selection of tasks to be trained will be determined by a Difficulty, Importance, and Frequency (DIF) analysis. The workshop(s) will be held at a date, time, and place mutually agreeable to the contractor and the Government. Results of the JTA and TTA shall be presented at the 30% training development progress review.

3.14.2 Instructional Level. The contractor shall develop courses in sufficient depth to meet the following requirements:

3.14.2.1 Operator Course Requirements. The course shall focus on the operational tasks that were identified through the JTA process. The course will provide students with the knowledge and understanding of the increased system's capabilities, limitations, interfaces, operations and shall include as a minimum preventive maintenance checks and services, capabilities and function of the system, and operations/operator maintenance. The course shall be of sufficient depth to ensure that students are qualified to properly operate the system. At a minimum, the hands-on instruction shall include and, upon completion, enable the student to: operate the system, subsystem, and equipment controls; and perform system checks and verification procedures.

3.14.2.2 Maintenance Course Requirements. The course shall focus on the maintenance tasks that were identified through the JTA process. The course shall provide students with the knowledge and understanding of the increased capabilities, limitations, interfacing, operations, and the preventive and corrective maintenance tasks/skills required. At a minimum, the instruction shall include: capabilities, functions and operation of the system; preventive and corrective maintenance procedures; external diagnostics and other tests; and measured performance data. At a minimum, the instruction shall include and upon completion, enable the student to: operate the system and subsystems; execute diagnostic self-test and interpret readouts; remove and install major components and perform pre-shop setup tests; determine if the system/subsystem is malfunctioning or not; isolate and locate malfunctions in the LRU; replace the defective LRU; perform all required alignments and adjustments; verify proper system/subsystem functions; perform routine preventive maintenance functions. The course shall be developed around the Government maintenance concept and shall allow the student to become proficient with the required operations and the preventive and corrective maintenance tasks. The course shall be of sufficient depth to ensure that students are qualified to maintain the system to the appropriate level using the technical manuals, general purpose test equipment, and all available diagnostics. The course shall include a minimum of ten (10) instructor-inserted faults or malfunctions.

3.14.3 Methods of Instruction. The preferred methods of instruction are lectures, demonstrations, practical exercises and application. No less than seventy (70) percent of course presentation shall be practical exercise and hands-on training. Fault isolation shall be accomplished by having students identify faults to the specific LRU and/or software CI with particular emphasis on high failure items. The trainee to instructor ratios shall be 5:1 for practical exercises and 25:1 for lectures.

3.14.4 Course Material. All course material shall be prepared per MIL-PRF-29612B. The reading level at which written training material is developed generally shall be no higher than eighth grade reading level. The contractor shall provide to each student attending, I&KPT courses, a copy of all course material required to teach the course. The contractor shall provide all supplies, test equipment, common and special tools, and technical literature to each Government student while taking the course. Test equipment shall be identical to that used in the operational environment. For each course, the contractor shall prepare and deliver the following training documentation IAW MIL-PRF-29612B. For further guidance MIL-HDBK-29612/1A (1-5) may be used.

3.14.4.1 Learning Analysis Report. The contractor shall provide a Learning Analysis Report (LAR) containing the mission statement and course objectives. It shall also contain the Learning Objectives (Terminal Learning Objectives and Enabling Learning Objectives) and the Knowledge, Skills, and Attitudes (KSAs) required to perform the tasks.

- *DI-SESS-81518B, Instructional Performance Requirements Document (Learning Analysis Report (LAR))*

3.14.4.2 Lesson Plan. The contractor shall provide a Lesson Plan (LP) to the Government that shall contain data that provides specific definition and direction to the instructor on learning objectives, method of evaluation (student), equipment, instructional media requirements (if needed), instructor notes (if needed), and the conduct of training. MIL-STD-29612/2A is recommended for guidance only.

- *DI-SESS-81523B, Training Conduct Support Document (Lesson Plan (LP))*

3.14.4.3 Trainee Guide. The contractor shall provide a Trainee Guide (TG) that shall contain data, which enhances the trainee's mastery of the KSAs needed for a given subject. These materials may be in the form of information, diagram, job, assignment, problem, and outline sheets.

- *DI-SESS-81523B, Training Conduct Support Document (Trainee Guide (TG))*

3.14.4.4 Instructional Visual Aids. The contractor shall provide visual aids, i.e., PowerPoint, flip charts, etc., to be used by the instructor in the conduct of classes. They shall enhance the learning process and be IAW Government approved production standards.

- *DI-SESS-81523B, Training Conduct Support Document (Instructional Visual Aids (IVA))*

3.14.4.5 Test Package. The contractor shall provide the specific requirements data necessary for the examination of an individual's KSAs, and achievement of terminal and enabling learning objectives. Examinations shall either be written or performance or a combination of both and they shall objectively measure the student's ability to achieve the requirements of the learning objectives. Answer keys will be provided for all written exams and performance checklists will be used to evaluate performance exams.

- *DI-SESS-81525B, Test Package*

3.14.5 Initial Training. The contractor shall develop training material (courseware) to cover operator and maintenance tasks for the TDN DDS-M. The contractor shall be responsible for Initial Training and all the courseware to support it. Training and courseware shall cover the operation, maintenance, system administration, and repair/replacement of all components and ancillary equipment (if any) unique to the TDN DDS-M. Initial training shall be conducted at the contractor's facilities or a mutually agreed upon site. The Government reserves the right to inspect the contractor's training facilities. Prior to course initiation, the contractor's facilities shall meet safety standards IAW local, state, and federal regulations. Initial training shall be in three (3) evolutionary increments [OT&E, I&KP, and NET]. Following each training evolution, approved Government comments received from the attendees shall be incorporated into the training materials.

3.14.5.1 Instructor and Key Personnel Training. The contractor shall conduct Instructor and Key Personnel (I&KP) training utilizing the Government approved draft courseware. I&KP training shall consist of courses for operators and maintainers. The contractor shall conduct one class each for a maximum of twenty-five (25) students per course. This course shall be targeted to instructors from Marine Corps Communication-Electronics School, Command and Control Systems School, Marine Corps Tactical Systems Support Activity, representatives from Training and Education Command, designated personnel from the Marine Expeditionary Forces (MEFs), Contractor Support Personnel and installers/fielders (if required). I&KP training shall be conducted at the contractor's facilities. The Government will inspect the contractor's training facilities as required.

3.14.5.2 Operational Test and Evaluation Training. The contractor shall conduct Operational Test and Evaluation (OT&E) training courses; 12 DDS-M operators and 12 DDS-M maintainers. The OT&E courses shall be taught by the contractor using draft courseware. OT&E training shall be conducted by the contractor at a CONUS Government site to be determined.

3.14.5.3 New Equipment Training. The contractor shall conduct New Equipment Training (NET) to take place at Government sites at the using units' locations to be determined. Course requirements will be the same as OT&E Training. The contractor shall train 25 operators per training session and 25 maintainers per training session. Locations for training will be Camp Pendleton, CA, Camp Lejeune NC, Okinawa, Japan, Bronx, NY. The Government intends to conduct multiple training sessions at each location throughout the fielding process. Training sessions will not be held concurrently. Contract options may be exercised for additional training sessions. Up to six (6) Field Service Representatives (FSRs) from the Government's designated CLS contract may also attend each iteration of NET.

3.14.6 Training Course Completion Report. The contractor shall provide to the Government written certification of the proficiency of each student, an evaluation of trainee performance, the course of instruction and related materials. A Student Training Course Evaluation and Certificate of Training shall be provided to each student. A copy of each student's Student Training Course Evaluation shall be provided to the respective student's command.

3.14.7 Training Devices. The contractor shall develop, IAW the performance specification, training devices to support the accepted training concepts for the TDN DDS-M courses. Training devices will support formal Government training conducted in Government training facilities. The contractor shall support the installation of training devices into Government facilities, to include facilities analysis.

3.14.7.1 DDS-M Operator/Maintainer Training System. The TDN DDS-M Operator/Maintainer Training System shall support training for students at the Marine Corps Communications-Electronics School (MCCES). One training device shall support two students. The Government anticipates a minimum requirement for 2 fully equipped classrooms, with each classroom containing 15 training devices. Refer to paragraph 3.6 and 3.6.1 in the performance specification.

3.14.7.2 DDS-M System Planners Training Package. The DDS-M System Planners Training

package shall support training for students at the Communications School. The Government anticipates a minimum requirement for 15 training packages supporting 15 students. Refer to paragraph 3.6. and 3.6.2 in the performance specification.

3.15 Packaging, Handling, Storage and Transportation

a. General. The Contractor shall be responsible for Preservation and Packaging (P&P) of the deliverables under the terms of this statement of work. P&P for deliverables shall be in accordance with MIL-STD-2073-1D, with Notice 1 as applicable. Packaging data shall be developed in accordance with MIL-STD-2073-1D and all appendices for the End Item and all repairable components assigned Source, Maintenance and Recoverability (SMR) Codes PA, PB, PC, PD, PE and PG.

b. Long-Term Storage. Should items be scheduled for long term storage they shall be packaged in accordance with the level "A" requirements of MIL-STD 2073-1D, Appendix A, Electronic Equipment and Appendix J, Table J.Ia., Specialized Preservation code "GX" for items meeting Electrostatic Sensitive requirements. Spare repairable components shall be preserved and packaged in accordance with MIL-STD-2073-1D, Appendix "A", Table A,VI., Electronic Equipment. Items shall be packed into a reusable fast-pack container.

c. Classification and Data Development. The Contractor shall classify the selected items as common, selective, or special in accordance with MIL-STD-2073-1D, Appendix A, paragraph A.5.1, and shall develop data as required by MIL-STD-2073-1D, Appendix E, paragraph E.4. The Contractor shall provide logistics information sufficient for the Government to determine the adequacy of the data submitted.

d. Validation. The Contractor shall validate preservation processing and packaging for selective and special group items in accordance with MIL-STD-2073-1D, Appendix F. Exceptions to validation requirements shall be as delineated in MIL-STD-2073-1D, paragraph 5.6. The test report shall accompany data submissions.

e. Development of Marking Requirements. Marking requirements for shipment and storage shall be developed in accordance with MIL-STD-129. Bar coding and a detailed packing list is required.

f. Engineering Changes. In the event a Government approved ECP affects packaging design requirements for previously approved data, the Contractor shall update the affected packaging data and submit it to the Government for approval.

- *DI-PACK-80120B, Preservation and Packing Data (Packaging, Handling, Storage and Transportation (PHS&T))*
- *DI-PACK-80121B, Special Packaging Instructions (PHS&T)*
- *ASTM-D4169, Containers and Systems, Shipping, Performance and Testing of (PHS&T – Validation Report)*

3.16 Software

3.16.1 Software Development. The contractor shall utilize existing TDN COTS and NDI software which will be provided as GFE. The contractor shall be responsible for providing all required software/hardware drivers. GFE software cannot be altered. A gold disk containing the DDS-M software baseline shall be provided GFE. The contractor shall replicate, manage, store, and ship the GFE software with each system.

3.16.2 Firmware Support Manual. The contractor shall provide a Firmware Support Manual (FSM). The FSM shall provide the information needed to program and reprogram the firmware devices of a system and shall apply to Read-Only Memories (ROMs), Programmable ROMs (PROMs), Erasable PROMs (EPROMs), and other firmware devices.

➤ *DI-IPSC-81448A, Firmware Support Manual (FSM)*

3.16.3 System/Subsystem Design Description. The contractor shall provide a System/Subsystem Design Description (SSDD). The SSDD shall describe the system or subsystem wide design and the architectural design of a system or subsystem. A verification cross reference matrix (VCRM) shall be included as an appendix. This VCRM shall trace requirements from the Performance Specification and the statement of work to the design.

➤ *DI-IPSC-81432A, System/Subsystem Design Description (SSDD)*

3.16.4 Computer Operation Manual. The contractor shall provide a Computer Operation Manual (COM). The COM shall provide information needed to operate a given computer and its peripheral equipment. This manual focuses on the computer itself, not on particular software that will run on the computer.

➤ *DI-IPSC-81446A, Computer Operation Manual (COM)*

3.17 ENGINEERING AND TECHNICAL SUPPORT

The contractor shall provide, on an “as needed basis,” technical and engineering support as defined via Delivery Order for analysis, studies, unforeseen field service support, or any other incidental program support that is not covered under other task areas. Any associated travel or materials shall be provided on a reimbursement of cost basis. Travel shall be provided on in accordance with the Joint Travel Regulations and must be authorized by the project officer in writing (email acceptable) prior to incurring any related travel costs. The contractor shall also ensure that any planned costs do not exceed contract funding and shall provide an expenditure status for labor, travel and other direct costs (ODC’s) as requested. The contractor may be required to provide rough order of magnitude (ROMs) estimates of planned support to facilitate the preparation of Delivery Orders, however, note that any cost incurred prior to issuance of a Delivery Order may be at the contractor’s risk. Only the Contracting Officer can authorize incurrence of cost and new work requirements.

Appendix A - Acronyms

AOR	Annual Operational Requirement
APL	Approved Product List
BIT/BITE	Built-In Test/Built-In Test Equipment
CAGE	Commercial and Government Entity
CBIL	Common and Bulk Items List
CDR	Critical Design Review
CI	Configuration Item
CLS	Contractor Logistics Support
CM	Configuration Management
CMRS	Calibration and Measurement Requirements Summary
COM	Computer Operation Manual
COR	Contracting Officers Representative
COTS	Commercial Off-the-Shelf
CSA	Configuration Status Accounting
CSCI	Computer Software Configuration Item
CSR	Critical System Requirements
CWBS	Contract Work Breakdown Structure
DDS-M	Data Distribution System - Replacement
DITSCAP	Department of Defense Information Technology Security Certification and Accreditation Process
DMS	Defense Messaging System
DMSMS	Diminishing Manufacturing Sources and Material Shortages
DoD	Department of Defense
ECP	Engineering Change Proposal
EDFP	Engineering Data for Provisioning
EDM	Engineering Development Model
EMI	Electromagnetic Interference
EMITP	Electromagnetic Interference Test Procedures
EMITR	Electromagnetic Interference Test Report
EPA	Environmental Protection Agency
EPROM	Erasable Programmable Read-Only Memory
ERR	Engineering Release Record
ESD	Electrostatic Discharge
ESDS	Electrostatic Discharge Sensitive
ESH	Environment, Safety and Health
ETM	Electronic Technical Manual
EVM	Earned Value Management
FAT	First Article Test
FCA	Functional Configuration Audit
FRACAS	Failure Reporting, Analysis and Corrective Action System

FSM	Firmware Support Manual
FSR	Field Service Representative
GFE	Government Furnished Equipment
GFI	Government Furnished Information
GFM	Government Furnished Material
GIDEP	Government/Industry Data Exchange Program
GOTS	Government Off-the-Shelf
GPATE	General Purpose Automatic Test Equipment
GPSE	General Purpose Support Equipment
HSI	Human Systems Integration
HMMP	Hazardous Materials Management Program
IA	Information Assurance
IAW	In Accordance With
ICWG	Interface Control Working Group
I&KP	Instructor and Key Personnel
ILS	Integrated Logistics Support
IMS	Integrated Master Schedule
IPR	In-Process Review
IPT	Integrated Product Team
I&RTS	Integration and Run-Time Specification
ISP	Integrated Support Plan
IVA	Instructional Visual Aid
JITC	Joint Interoperability Test Command
JTA	Job Task Analysis
KPP	Key Performance Parameter
LAR	Learning Analysis Report
LMI	Logistics Management Information
LOGCOM	Logistics Command
LP	Lesson Plan
LRU	Line Replaceable Unit
LTI	Limited Technical Inspection
MARCORSYSCOM	Marine Corps Systems Command
MCHS	Marine Corps Hardware Suite
MCTSSA	Marine Corps Tactical System Support Activity
MEF	Marine Expeditionary Force
MOPP IV	Mission Oriented Projected Posture IV
MRI	Maintenance Replacement Rate
MSDS	Material Safety Data Sheets
MTP	Master Test Plan
NBC	Nuclear, Biological, Chemical
NDI	Non-Developmental Item
NET	New Equipment Training
NOR	Notice of Revision
NSCM	NATO Supply Code for Manufacturer
NSN	National Stock Number
OEM	Original Equipment Manufacturer

OT&E	Operational Test and Evaluation
PAC	Post Award Conference
PAT	Production Acceptance Test
PCA	Physical Configuration Audit
PDR	Preliminary Design Review
PGC	Provisioning Guidance Conference
PHS&T	Packaging, Handling, Storage and Transportation
PLISN	Provisioning Line Item Sequence Number
PM	Program Manager
POAM	Plan of Action and Milestones
POC	Point of Contact
P&P	Preservation and Packaging
PPL	Provisional Parts List
PROM	Programmable Read-Only Memory
PRR	Production Readiness Review
RAM	Reliability and Maintenance
RFD	Request for Deviation
R&M	Reliability and Maintainability
RMA	Return Material Authorization
ROM	Read-Only Memory
SAR	Safety Assessment Report
SERD	Support Equipment Recommendation Data
SIT	System Integration/Qualification Test
SMR	Source, Maintenance and Recoverability
SOW	Statement of Work
SPSE	Special Purpose Support Equipment
SSAA	System Security Authorization Agreement
SSS	System/Subsystem Specification
TDN	Tactical Data Network
TG	Trainee Guide
TMCR	Technical Manual Contract Requirement
TOC	Total Ownership Cost
TRR	Test Readiness Review
TTEL	Tools and Test Equipment List
UID	Unique Identification