

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0015		2. DELIVERY ORDER/ CALL NO. 002108		3. DATE OF ORDER/CALL 2002 Sep 12		4. REQ./ PURCH. REQUEST NO. MIPR2MSMDR075		5. PRIORITY	
6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND PO BOX 1500 HUNTSVILLE AL 35807-3801			CODE W31RPD	7. ADMINISTERED BY DCM LOCKHEED MARTIN DELAWARE VALLEY MAIL STOP AE 2-W 1 FEDERAL STREET CAMDEN NJ 08102-1013			CODE S3110A	8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER (See Schedule if other)	
9. CONTRACTOR L3 COMMUNICATIONS CORP L-3 SYSTEMS COMPANY 1 FEDERAL ST CAMDEN NJ 08103			CODE 1BRA6	FACILITY		10. DELIVER TO FOB POINT BY (Date) SEE SCHEDULE		11. MARK IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED	
14. SHIP TO SEE SCHEDULE			CODE	15. PAYMENT WILL BE MADE BY DFAS-COLUMBUS CENTER NORTH ENTITLEMENT OPERATIONS PO BOX 182266 COLUMBUS OH 43218-2266			CODE HQ0337	13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 15	
16. TYPE OF ORDER		DELIVERY/ CALL	<input checked="" type="checkbox"/>	This delivery order/call is issued on another Govt. agency or in accordance with and subject to terms and conditions of above numbered contract.					
		PURCHASE		Reference your quote dated Furnish the following on terms specified herein. REF:					
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.									
NAME OF CONTRACTOR			SIGNATURE			TYPED NAME AND TITLE			DATE SIGNED (YYYYMMDD)
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:									
17. ACCOUNTING AND APPROPRIATION DATA/ LOCAL USE See Schedule									
18. ITEM NO.	19. SCHEDULE OF SUPPLIES/ SERVICES				20. QUANTITY ORDERED/ ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT	
	SEE SCHEDULE								
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.					24. UNITED STATES OF AMERICA		25. TOTAL	\$351,300.00	
26. QUANTITY IN COLUMN 20 HAS BEEN					27. SHIP NO.		28. DO VOUCHER NO.	29. DIFFERENCES	
<input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED					<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		30. INITIALS
DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____					31. PAYMENT		33. AMOUNT VERIFIED CORRECT FOR		
36. I certify this account is correct and proper for payment.					<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		34. CHECK NUMBER		
DATE _____ SIGNATURE AND TITLE OF CERTIFYING OFFICER _____							35. BILL OF LADING NO.		
37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS	41. S/R ACCOUNT NO.		42. S/R VOUCHER NO.		

Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0001	SETAC - FP Labor COST	1	Lot	UNDEFINED	UNDEFINED
	Provide services outlined in the scope of work (SOW), as defined in a given task order (T/O), at the fixed prices/government labor category specified in Section B paragraph entitled, "GOVERNMENT LABOR CATEGORIES AND ASSOCIATED FIXED PRICES PER DPPH"				
	PURCHASE REQUEST NUMBER: MIPR2MSMDRB075				
				MAX COST	\$346,300.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003	Consultants COST	1	Lot	UNDEFINED	UNDEFINED
	Provide services outlined in the scope of work (SOW) at the cost reimbursable amounts as approved on a task-order-by-task-order basis. Total Fee, including prime and subcontractor/consultant, shall not exceed 3% of the estimated costs. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.				
	PURCHASE REQUEST NUMBER: MIPR2MSMDRB075				
				MAX COST	\$0.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004		1	Lot	UNDEFINED	UNDEFINED

Materials and STE
COST

Provide materials, special test equipment (STE), and associated services outlined in the individual task orders at the cost reimbursable amounts as approved by the T/OM and the Contracting Officer. NO FEE ON THIS CLIN. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.

PURCHASE REQUEST NUMBER: MIPR2MSMDRB075

MAX COST \$0.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0005		1	Lot	UNDEFINED	UNDEFINED

Travel
COST

Travel as directed in the individual task orders. Travel must be completed within the cost reimbursable amounts allowed per the Joint Travel Regulations and the DCAA-approved Company-Implemented Policy and Procedures. NO FEE ON THIS CLIN. This CLIN is valid during the three-year base period as well as any/all award term extensions earned by the contractor.

PURCHASE REQUEST NUMBER: MIPR2MSMDRB075

MAX COST \$5,000.00

FOB: Destination

Section C - Descriptions and Specifications

BLOCK 17 DD1155 CONTINUED

O&MA FUNDING-EXPIRATION OF FUNDS

Funding for this task order must be expended by 31 Jul 03.

TASK ORDER FUNDS REQUIRED: \$351,300

TASK ORDER FUNDS AVAILABLE: \$351,300

UNFUNDED BALANCE: \$0

BLOCK 18 of DD1155 CONTINUED: In the performance of this Task Order (T/O), the contractor shall provide the total Direct Productive Person Hours (DPPHs), plus or minus 10 percent, as stated for fixed-price labor categories stated in Section B of the contract listed in Block 1 of the DD Form 1155. These DPPHs shall be billed at the fixed price stated in Exhibit V of the contract. The contractor shall not exceed the DPPHs, nor the total dollars, stated for consultant below. The contractor is allowed to provide up to 10 percent less than the DPPHs stated for consultant and still expend the total dollars as stated in the T/O. Furthermore, under no circumstance shall the contractor exceed the dollars stated for Materials, Travel, or Total T/O.

LABOR CATEGORIES: Labor categories are as listed in the contract, Section B, paragraph entitled "GOVERNMENT LABOR CATEGORIES AND ASSOCIATED FIXED PRICES PER DPPH"

	<u>DPPHs ORDERED</u>	<u>NTE AMOUNT</u>
FIXED-PRICE LABOR TOTAL		\$346,300
*CONSULTANT TOTAL		\$0
T/O TOTAL LABOR		\$346,300
MATERIAL	NTE	\$0
TRAVEL	NTE	\$5,000
T/O TOTAL		\$351,300

*Consultant requirements must have prior written approval of the Administrative Contracting Officer (ACO) (via subcontract consent package) before any costs are incurred under the consultant CLIN.

Synchronization Staff Support Statement of Work

DESCRIPTION:

Sub-Task 1: Air, Missile Defense, and Synchronization Staff Support

1.1 The contractor shall provide System Engineering and Technical Assistance (SETA) support for the Headquarters, Department of the Army, Office of the Deputy Chief of Staff. G-8, DAPR-FDP (Air and Missile Defense/Space Division) as a member of the Space Systems program section on the Space Team. As the

Synchronization Staff Officer (SSO) for the Tactical High Energy Laser (THEL)/Mobile Tactical High Energy Laser (MTHL), Joint Tactical Ground Station (JTAGS)/Space Based Infrared Read System (SBIRS) programs, the contractor is responsible: to integrate Total Army force requirements in terms of doctrine, training, leader development, organization, materiel, and soldier support (DTLOMS) for the designated system(s); to serve as the Army Staff representative to plan, coordinate, and oversee the system's integration into theater air and missile defense and/or space operational requirements; and to prepare Army positions relative to issues associated with the system(s).

1.2 The contractor shall also perform other duties as follows: analyze and coordinate operational input to the material acquisition process (includes reoccurring reports and briefings such as prep for the Army System Acquisition Review Council (ASARC), Defense Acquisition Board (DAB) and required acquisition documents (e.g., Research, Development, and Acquisition (RDA) plan, Acquisition Program Baseline (APB), Cost Analysis Requirements Document (CARD)); conduct resource management functions in support of the Planning, Programming, Budgeting, and Execution System (PPBES) to include Program Objective Memorandum (POM) development, program reviews and budget formulation in support of guidance provided; justify and defend funding to all resourcing forums; develop impact statements on units or systems of planned or directed material resource changes; develop input for the Army Modernization Plan, Transformation Campaign Plan (TCP), The Army Plan (TAP), Defense Planning Guidance (DPG), Army Planning Guidance Memorandum (APGM), Unit Set Fielding Modernization Schedule (USFMS), Defense Planning Questionnaire, and Army Equipping Policy; provide Army input on all requirements documents such as Operational Requirements Documents (ORD) and Capstone Requirements Document (CRD) (to include joint interoperability); develop coordinate and monitor system specific studies; coordinate Joint Requirements Oversight Council (JROC) and Joint Warfighting Capability Assessment (JWCA) activities; analyze and develop Army position relative to Department of Defense (DOD) and Joint requirements (includes those for US Joint Forces Command and the Joint Theater Air and Missile Defense Organization); analyze requirements, develop positions in prep for required Tank sessions, Requirement Review Councils (RRC), Defense Review Boards (DRB), General Officer Standing Committees (GOSC), Operational-level and Action Officer-level Integrated Process Teams (IPT) (including TRADOC), Executive Committees (EXCOM), prepare and coordinate input to the Defense and Army Science Boards on material development related issues; analyze and develop responses to information requests from Congress, DOD and other outside agencies for system related information; provide assistance and information on international requirements, procurements, co-production, Direct Commission Sales and Foreign Military Sales; review and provide input to non-system specific publications (e.g., Field Manuals, Army regulations, and Joint Publications); monitor technologies and programs having potential Air Defense (AD) Battlefield Operating System (BOS) application affecting THEL/MTHL and JTAGS/SBIRS - this effort shall include identification and assessment of requirements and integration/interoperability issues among Army, Air Force Navy, and United States Marine Corps (USMC) air and missile defense and space systems; and the contractor shall provide a full understanding of all government administrative and coordination requirements to meet force integration responsibilities.

Sub-Task 2: Space Systems Synchronization Staff Support

2.1 The contractor shall provide System Engineering and Technical Assistance (SETA) support for the Headquarters, Department of the Army, Office of the Deputy Chief of Staff, G-8, DAPR-FDP (Air and Missile Defense/Space Division) as a member of the Space Systems program section on the Space Team. As the Synchronization Staff Officer (SSO) for the Space Control and Big Crow programs, the contractor is responsible: to integrate Total Army force requirements in terms of doctrine, training, leader development, organization, materiel, and soldier support (DTLOMS) for the designated system(s); to serve as the Army Staff representative to plan, coordinate, and oversee the system's integration into theater air and missile defense and/or space operational requirements; and to prepare Army positions relative to issues associated with the system(s).

2.2 The contractor shall also perform other duties as follows: analyze and coordinate operational input to the material acquisition process (includes reoccurring reports and briefings such as prep for the Army System Acquisition Review Council (ASARC), Defense Acquisition Board (DAB) and required acquisition documents (e.g., Research, Development, and Acquisition (RDA) plan, Acquisition Program Baseline (APB), Cost Analysis Requirements Document (CARD)); conduct resource management functions in support of the Planning, Programming, Budgeting, and Execution System (PPBES) to include Program Objective Memorandum (POM)

development, program reviews and budget formulation in support of guidance provided; justify and defend funding to all resourcing forums; develop impact statements on units or systems of planned or directed material resource changes; develop input for the Army Modernization Plan, Transformation Campaign Plan (TCP), The Army Plan (TAP), Defense Planning Guidance (DPG), Army Planning Guidance Memorandum (APGM), Unit Set Fielding Modernization Schedule (USFMS), Defense Planning Questionnaire, and Army Equipping Policy; provide Army input on all requirements documents such as Operational Requirements Documents (ORD) and Capstone Requirements Document (CRD) (to include joint interoperability); develop coordinate and monitor system specific studies; coordinate Joint Requirements Oversight Council (JROC) and Joint Warfighting Capability Assessment (JWCA) activities; analyze and develop Army position relative to Department of Defense (DOD) and Joint requirements (includes those for US Joint Forces Command and the Joint Theater Air and Missile Defense Organization); analyze requirements, develop positions in prep for required Tank sessions, Requirement Review Councils (RRC), Defense Review Boards (DRB), General Officer Standing Committees (GOSC), Operational-level and Action Officer-level Integrated Process Teams (IPT) (including TRADOC), Executive Committees (EXCOM), prepare and coordinate input to the Defense and Army Science Boards on material development related issues; analyze and develop responses to information requests from Congress, DOD and other outside agencies for system related information; provide assistance and information on international requirements, procurements, co-production, Direct Commission Sales and Foreign Military Sales; review and provide input to non-system specific publications (e.g., Field Manuals, Army regulations, and Joint Publications); monitor technologies and programs having potential Air Defense (AD) Battlefield Operating System (BOS) application affecting Space Control and Big Crow programs-this effort shall include identification and assessment of requirements and integration/interoperability issues among Army, Air Force Navy, and United States Marine Corps (USMC) air and missile defense and space systems; and the contractor shall provide a full understanding of all government administrative and coordination requirements to meet force integration responsibilities.

PERIOD OF PERFORMANCE: 18 Sept 02 – 31 Jul 03

KEY PERSONNEL: [REDACTED]

DELIVERABLES:

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
FMER	A003	1 *	Per CDRL
Final Technical Report	A005	1 *	31 JUL 03
Conference Minutes	A006	1	Per CDRL
Data Accession List	A007	1	Per CDRL

* Plus Electronic Version.

** One (1) hardcopy to the T/OM, and one (1) hardcopy to the SMDC Command Library (SMDC-IM-PL)

ESTIMATED TRAVEL: Except for the locations listed below, the contractor has no authority to incur travel costs without explicit written approval (email acceptable) of the Task Order Monitor. Under no circumstance shall the contractor incur travel costs in excess of the NTE amount stated herein.

NTE \$5,000

Sunnyvale, CA; Fort Greely, AK; Colorado Springs, CO; Ft Bliss, TX/White Sands Missile Range/NM; Huntsville, AL; Ft Monroe/Norfolk, VA

ESTIMATED COST FOR MATERIALS AND/OR SPECIAL TEST EQUIPMENT: The contractor has no authority to incur material costs without the explicit prior written approval of the contracting officer. Prior to forwarding requests to the contracting officer, the contractor shall obtain the Task Order Monitor's concurrence. Electronic Mail (email) shall be utilized for both steps in this process. Under no circumstance shall the contractor incur materials costs in excess of the NTE amount stated herein.
NTE: \$0

RESPONSES DUE/SPECIAL INSTRUCTIONS:

Cost data shall be segregated/vouchered/reported/paid at the ACRN level.

The "Limitation of Funds" clause is applicable at the ACRN level.

The effort described in the Task Order Statement of Work anticipated to be performed in FY02 and FY03 is subject to the Clause at FAR 52.232-18, Availability of Funds.

All of the terms and conditions of the contract listed in Block 1 above are applicable to this T/O.

All of the provisions and clauses of the contract listed in Block 1 above are applicable to this T/O

The following Government Furnished Property or Test Facilities are available for use in performance of this Task Order: On-Site Requirements: If required to work on-site at the government location, the contractor will have access to office space and equipment required to perform the task order, as determined to be necessary and available by the task order monitor.

It is incumbent upon the contractor and/or subcontractor to ensure that appropriate Technical Assistance Agreements (TAAs) and/or applicable export licenses are in place before conducting any activity under the SOW which requires such approval and documentation.

TASK ORDER MONITOR: [REDACTED]

MAILING ADDRESS: [REDACTED]

FD CONTRACTING REPRESENTATIVE: [REDACTED]

MAILING ADDRESS OF FD CONTRACTING REPRESENTATIVE: [REDACTED]

SECTION H Special Contract Requirements

Effort completed under this T/O requires access to Special Compartmental Information (SCI) data. The SCI access is allowable in accordance with the DD Form 254, Contract Security Classification Specification, incorporated into the contract under which this T/O is executed.

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 2132020.0000 00 2010 122018.00000 2512 FLTT MIPRJ603000046 J6AKRA S23185
AMOUNT: \$190,000.00

AB: 21 2020 0000 0 5X 5X00 122018.15000 2515 12RBSD MIPR2MSMDRB075 RBSD12 S44008
COST 000000000000
CODE:
AMOUNT: \$69,500.00

AC: 2132020.0000 22 2010 122018.0000 2512 FLTT MIPRJ603000023 J6AKRA S23185
COST 000000000000
CODE:
AMOUNT: \$40,000.00

AD: 2132020.0000 0 22 2010 122018.00000 2512 FLTT MIPRJ603000046 J6AKRA S23185
AMOUNT: \$51,800.00

Section H - Special Contract Requirements

DD254

Effort completed under this T/O requires access to Special Compartmental Information (SCI) data. The SCI access is allowable in accordance with the DD Form 254, Contract Security Classification Specification, incorporated into the contract under which this T/O is executed.