

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0015	2. DELIVERY ORDER/ CALL NO. 001707	3. DATE OF ORDER/CALL 2002 Aug 06	4. REQ./ PURCH. REQUEST NO. VH2A813900-01	5. PRIORITY DX-A2	
6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND PO BOX 1500 HUNTSVILLE AL 35807-3801		7. ADMINISTERED BY DCM LOCKHEED MARTIN DELAWARE VALLEY MAIL STOP AE 2-W 1 FEDERAL STREET CAMDEN NJ 08102-1013	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
			12. DISCOUNT TERMS	
			13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 15	

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	MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.
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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	<input type="checkbox"/>	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)
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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 \$79,000.00
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26. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED	27. SHIP NO.	28. DO VOUCHER NO.	29. DIFFERENCES	30. INITIALS
DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____	<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	32. PAID BY	33. AMOUNT VERIFIED CORRECT FOR	

36. I certify this account is correct and proper for payment. DATE _____ SIGNATURE AND TITLE OF CERTIFYING OFFICER _____	31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. CHECK NUMBER			35. BILL OF LADING NO.
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37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED (YYYYMMDD)	40. TOTAL CONTAINERS	41. S/R ACCOUNT NO.	42. S/R VOUCHER NO.
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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: VH2A813900-01				
				MAX COST	\$67,713.00

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: VH2A813900-01				
				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: VH2A813900-01

MAX COST \$4,596.00

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: VH2A813900-01

MAX COST \$6,691.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

TASK ORDER FUNDS REQUIRED \$ 79,000

TASK ORDER FUNDS AVAILABLE \$ 79,000

UNFUNDED BALANCE \$ -0-

BLOCK 18 (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"

	DPPHs ORDERED	NTE AMOUNT
FIXED-PRICE LABOR TOTAL	 DPPHs	\$ 67,713
*CONSULTANT TOTAL	 DPPHs	\$ 0
T/O TOTAL LABOR	 DPPHs	\$ 67,713
MATERIAL	NTE	\$ 4,596
TRAVEL	NTE	\$ 6,691
T/O TOTAL		\$ 79,000

**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.

Section C - Descriptions and Specifications

A SOW

“Mobile Launch Platform Operations And Maintenance Manual Upgrade”

1.0 TASKS:

- 1.1 The Contractor shall review the current status of the draft O&M document and make recommendations on final format and outline issues. The contractor shall provide the government a letter documenting the proposed recommendations and contractor questions.
- 1.2 The Contractor shall make an initial vessel survey with representatives from NAVAIR and the US Army Space and Missile Defense Command (SMDC), to evaluate the existing vessel modifications and exchange information on system upgrades which needs to be included in the O&M manual.
- 1.3 The Contractor shall make changes to the existing system and facility drawings ONLY to reflect as built vessel configuration. The Contractor shall also make minor changes to existing, completed sections of the O&M manual, to incorporate as-built system modifications. The Contractor shall complete the remaining sections of the MLP, O&M manual with data generated during the initial design phase by the contractor for SMDC. The contractor shall use input from government provided sketches, ship documentation, and information provided by NAVAIR and the SMDC as it primary source of information for completion of the manuals.
- 1.4 The Contractor shall complete Section 4.0 Electrical System drawings and manual upgrade, based on information to be provided by the SMDC from a separate engineering study. The Contractor shall not be required to perform a separate study, but only integrate information as developed by the Government.

THE FOLLOWING SECTIONS ARE PART OF THE OPERATING MANUAL DOCUMENTATION, THE CONTRACTOR WILL NOT BE RESPONSIBLE TO PERFORM THESE TASKS:

SECTION 1 Mobile Launch Complex Systems

2.0 Hull Systems

- 2.1 Background
- 2.2 Anchoring/Mooring/Towing
- 2.3 Elevators and Ramps
- 2.4 Hangar Doors
- 2.5 Weight Handling Equipment
- 2.6 Deck Drains and Scuppers

3.0 Mechanical Systems

- 3.1 Background
- 3.2 Sea Water Systems/Firemain
- 3.3 Fresh Water System
- 3.4 Sewage Collection Holding and Transfer (CHT) System
- 3.5 Fuel/JP-5 Systems
- 3.7 Galley/Food Service

4.0 Electrical Systems (See Task 1.5 description)

- 4.1 Electrical Power/Distribution System
- 4.2 Lighting Systems
 - 4.2.1 Interior (including announcing and alarm)

- 4.2.2 Exterior (including navigation, flight deck and spotlight)
- 4.3 Communications Systems
 - 4.3.1 Interior (including announcing and alarm)
 - 4.3.2 Exterior (including radaios, satcom, transceivers, etc.)
- 6.0 Hazardous Materials and Environmental Protection
 - 6.2 Hazardous Materials (including identification, stowage, disposal, clean-up and incident reporting)
 - 6.3 Environmental Protection (including spill plan, pollution, trash procedures)
- 7.0 Miscellaneous
 - 7.2 Crew Operations

SECTION 2 Mobile Launch Complex Operations

- 1.0 Description
- 2.0 Equipment
- 3.0 Arrangement
- 4.0 Operations
- 5.0 Maintenance
- 6.0 Lay-up
- 7.0 Related Documentation

THE CONTRACTOR WILL COMPLETE WORK ALREADY STARTED ON THE OPERATING MANUAL AS PART OF THIS TASK. THEY WILL NOT BE RESPONSIBLE FOR CARRYING OUT THE TASKS OUTLINED IN THE OM. THEY WILL PROVIDE GUIDANCE FOR THE NAVAIR CREW THAT IS RESPONSIBLE FOR THESE AREAS.

- 1.5 The Contractor shall complete Section 4.0 Electrical System drawings and manual upgrade, based on information to be provided by the SMDC from a separate engineering study. The Contractor shall not be required to perform a separate study, but only integrate information as developed by the Government.

2.0 GOVERNMENT FURNISHED INFORMATION AND EQUIPMENT:

- 2.1 The Government shall provide information sufficient to complete Tasks 1.1 through 1.5 of this statement of work. All information shall be provided within 5 days of Contractor request.
- 2.2 Task 1.5 is contingent upon completion of a separate task planned by SMDC.

B POP

6 Aug 02 – 31 Dec 03

C KEY PERS



D DELIVERABLES

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1	As Required
Final Technical Report	A005	1 *	31 Dec 03
Data Accession List	A007	1	Per CDRL

* Plus Electronic Version.

E TVL

Except for the locations listed below, the contractor has no authority to incur travel costs without explicit prior 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: \$ 6,691

Mare Island, CA

Concord, CA

Patuxent River, MD

F MTRL

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: \$ 4,596

G SPEC INST

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

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

The effort described in the Task Order Statement of Work, which is 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.

No Government Furnished Property or Test Facilities are available for use in performance of this Task Order.

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.

H DIST

TASK ORDER MONITOR: [REDACTED]

MAILING ADDRESS: [REDACTED]

PROGRAM MANAGEMENT POC [REDACTED]

MAILING ADDRESS: [REDACTED]

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 972 0400.2501 36 6011 P40603880C00 2514 VH2A813900 S01021 VH2A813900/2HHN31/H
COST 000000000000
CODE:
AMOUNT: \$40,000.00

AB: 973 0400.2501 36 6011 P40603880C00 255Y AG3A810800 S01021 AG3A810800/3HHN92/H
AMOUNT: \$39,000.00