ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO.	2. DELIVERY ORDER/ CALL NO.	3. DATE OF ORDER/CALL	4. REQ./ PURCH. REQUEST NO.	5. PRIORITY
DASG60-02-D-0014	000720	2002 Apr 24	TH2LOG5AA1-00	DX-A2

6. ISSUED BY CODE W9113M
US ARMY SPACE & MISSILE DEFENSE COMMAND
[redacted]
PO BOX 1500
HUNTSVILLE AL 35807-3801

7. ADMINISTERED BY CODE S0107A
DCMA HUNTSVILLE
BUILDING 4505, SUITE 301
MARTIN ROAD
REDSTONE ARSENAL AL 35898-0001

8. DELIVERY FOB
[X] DEST
[ ] OTHER
(See Schedule if other)

9. CONTRACTOR CODE 1VDA4 FACILITY
DYNETICS, CAS & DAVIDSON, LLC
P.O. BOX 5523
HUNTSVILLE AL 35814-5523

10. DELIVER TO FOB POINT BY (Date)
SEE SCHEDULE

11. MARK IF BUSINESS IS
[X] SMALL
[ ] SMALL DISADVANTAGED
[ ] WOMEN-OWNED

12. DISCOUNT TERMS

13. MAIL INVOICES TO THE ADDRESS IN BLOCK
See Item 15

14. SHIP TO CODE
SEE SCHEDULE

15. PAYMENT WILL BE MADE BY CODE HQ0338
DFAS-COLUMBUS CENTER
DFAS-CO/SOUTH ENTITLEMENT OPERATION
P.O. BOX 182264
COLUMBUS OH 43218-2264

MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.

16. TYPE OF ORDER			
	DELIVERY/ CALL	X	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 (YYYYMMMDD)

[ ] 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
[redacted]
[redacted]
CONTRACTING / ORDERING OFFICER

25. TOTAL $4,745,000.00
29. DIFFERENCES

26. QUANTITY IN COLUMN 20 HAS BEEN
[ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED

DATE | SIGNATURE OF AUTHORIZED GOVT. REP.

27. SHIP NO.
[ ] PARTIAL
[ ] FINAL

28. DO VOUCHER NO.

30. INITIALS

32. PAID BY

33. AMOUNT VERIFIED CORRECT FOR

31. PAYMENT
[ ] COMPLETE
[ ] PARTIAL
[ ] FINAL

34. CHECK NUMBER

36. I certify this account is correct and proper for payment.

DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

35. BILL OF LADING NO.

37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED (YYYYMMMDD)	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		1	Lot	UNDEFINED	UNDEFINED

SETAC - FP Labor

COST

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: TH2LOG5AA1-00

MAX COST $4,568,650.00

FOB: Destination

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003		1	Lot	UNDEFINED	UNDEFINED

Consultants

COST

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: TH2LOG5AA1-00

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: TH2LOG5AA1-00

MAX COST $25,600.00

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: TH2LOG5AA1-00

MAX COST $150,750.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED
BLOCK 17 (DD1155) CONTINUED:

TASK ORDER FUNDS REQUIRED	$4,745,000
TASK ORDER FUNDS AVAILABLE	$4,159,127
UNFUNDED BALANCE	$ 585,873

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	[redacted]	DPPHs	$4,568,650
*CONSULTANT TOTAL	[redacted]	DPPHs	$0
T/0 TOTAL LABOR	[redacted]	DPPHs	$4,568,650
MATERIAL		NTE	$25,600
TRAVEL		NTE	$150,750
T/O TOTAL			$4,745,000

**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

DISTRIBUTION
TASK ORDER MONITOR: [redacted]

MAILING ADDRESS [redacted]

PROGRAM MANAGEMENT POC: [redacted]

MAILING ADDRESS: [redacted]

PROGRAM ANALYST: [redacted]

MAILING ADDRESS: [redacted]

KEY PERSONNEL
KEY PERSONNEL: TBD

SPECIAL INSTRUCTIONS
SPECIAL INSTRUCTIONS:

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 – FY05, 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.

MATERIALS

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: $25,600

TRAVEL

ESTIMATED TRAVEL: The contractor has no authority to incur travel costs without explicit written approval (email acceptable) of the Task Order Monitor. The contractor is not authorized to travel outside the United States without the explicit written approval (email acceptable) of the Contracting Officer. Under no circumstance shall the contractor incur travel costs in excess of the NTE amount stated herein. NTE: $63,000.00 in one calendar year; $150,750 total.

DELIVERABLES

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 *	23 APR 05
Conference Minutes	A006	1	Per CDRL
Data Accession List	A007	1	Per CDRL

* Plus Electronic Version.

STATEMENT OF WORK

THAAD LOGISTICS SUPPORT Statement of Work

1.0 The Contractor shall provide logistics and technical support to the THAAD Project Office (TPO) Logistics Directorate by performing detailed logistics and programmatic analyses to support program planning, controlling and managing of the THAAD Integrated Logistics Support (ILS) and Manpower and Personnel Integration (MANPRINT) programs. These efforts shall include all ILS elements, logistics planning, scheduling and preparation of documentation resulting from analyses, modeling and requirements determination. The Contractor shall provide maintenance engineering support to include the review and evaluation of the System Specification and each Segment's specifications. The Contractor shall provide technical analysis, systems re-design engineering, human factors engineering analysis with an emphasis placed on design configuration of the THAAD

components: Radar, BM/C3I, Launcher, Canister and Peculiar Support Equipment (PSE). The Contractor shall also examine tooling, equipment and other THAAD system components. ILS program activities and schedules shall be developed to include program design reviews, milestone decision reviews, supportability test and evaluation analyses, materiel fielding, training and training devices and facilities. The Contractor's effort shall include Sustainment of THAAD or THAAD-related equipment, Peculiar Support Equipment (PSE) requirements determination and design influence, technical publications development and review, provisioning planning and execution, supply support, transportation and transportability requirements, modification planning and execution, human factors engineering and the development of missile re-certification, maintenance and storage requirements. The Contractor shall participate in Integrated Product Teams (IPT) as required by TPO counterparts. Trade studies, to include sensitivity analyses, shall be performed to compare support concept requirements with their alternatives and to identify the optimum support concept. The Contractor shall utilize as required, a number of different logistics models, i.e., Computerized Optimization Model for Predicting and Analyzing Support Structures (COMPASS), Computer-Aided Load Manifesting (CALM), Logistics Analysis Model II (LOGAMII), Power Log, Cost Analysis Strategy Assessment (CASA), in performing the required logistics analyses. The support shall incorporate the development and analysis of operation and support (O&S) and total ownership cost reduction alternatives. Supportability criteria shall be considered during the analyses of design alternatives in order to assure that the full impact of logistical concerns will influence hardware and software design. The Contractor shall provide technical assistance for both hardware and software. The test program and operational facilities shall be identified, facility requirements documentation developed, facility-costing documents prepared and project facility completion monitored by the Contractor. The THAAD program shall be analyzed as part of strategic and operational task force organizations to ensure interoperability/commonality and the reduction of total task force logistical/support requirements.

2.0 The contractor shall interface, as required, with the THAAD prime contractor, Lockheed Martin Space Systems Company, Sunnyvale, CA; the Simulation/Independent Verification and Validation contractor, COLSA Corporation, Huntsville, AL; the Hardware-in-the-Loop contractor, Dynetics, CAS, LLC; and other SETA contractors, in performance of this task order.

PERIOD OF PERFORMANCE

PERIOD OF PERFORMANCE: 24 APR 02 – 23 APR 05

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 9720400.2501 BM-THAD 50604861C00.2012 255Y TH2LOG5AA1 S01021 TH2LOG5AA1/2THEMD/TH
COST CODE: 000000000000
AMOUNT: $920,000.00

AB: 9730400.2501 BM-THAD 50604861C00.2012 255Y TH3LOG5AA1 S01021 TH3LOG5AA1/3THEMD/TH
COST CODE: 000000000000
AMOUNT: $400,000.00

AC: 9730400.2501 BM-THAD 50604861C00.2012 255Y TH3LOG7FA1 S01021 TH3LOG7FA1/3THEMD/TH
COST CODE: 000000000000
AMOUNT: $25,000.00

AD: 9730400.2501 BM-THAD 50604861C00.2011 255Y TH3LOG5AA2 S01021TH3LOG5AA2/3THEMD/TH
AMOUNT: $1,064,000.00

AE: 9730400.2501 BM-THAD 50604861C00.2011 255Y TH3LOG7FA2 S01021 TH3LOG7FA2/3THEMD/TH
AMOUNT: $150,000.00

AF: 9730400 25FF YL3 474X 106110 000000 59215 63880C 503000 F03000 FSR: 090066 PSR: 774783 DSR: 125660
AMOUNT: $1,277.00

AG: 9730400 25FF YL3 474X 106110 000000 59215 63880C 503000 F03000 FSR: 090066 PSR: 774783 DSR: 237092
AMOUNT: $2,850.00

AH: 9740400.2501 BM-THAD 40603881C00.0707 255Y TH4LOG5AA1 S01021 TH4LOG5AA1/4THEMD/TH
AMOUNT: $1,374,000.00

AJ: 9740400 2520 40603889C 2525 BMDO0137519494 012123
AMOUNT: $12,000.00

AK: 9740400.2501 BM-THAD 406038891C00.0703 255Y TH4CUST2A1 S01021 TH4CUST2A1/4THCUS/TH
AMOUNT: $10,000.00

AL: 9750400.2501 BM-THAD 40603881C00.0707 255Y TH5LOG5AA1 S01021 TH5LOG5AA1/5THEMD/TH0000
AMOUNT: $200,000.00