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-0010	001416	2002 Apr 24	DH2B191500-01	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 S2404A
DCMA VIRGINIA
10500 BATTLEVIEW PKWY
SUITE 200
MANASSAS VA 20109-2342

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

9. CONTRACTOR CODE 52939 FACILITY
COMPUTER SCIENCES CORPORATION
FEDERAL SECTOR-DEFENSE GROUP
3160 FAIRVIEW PARK DRIVE
FALLS CHURCH VA 22042

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

11. MARK IF BUSINESS IS
[ ] 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 $3,589,000.00
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

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

32. PAID BY

33. AMOUNT VERIFIED CORRECT FOR

34. CHECK NUMBER

35. BILL OF LADING NO.

36. I certify this account is correct and proper for payment.
DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

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: DH2B191500-01

MAX COST $3,337,000.00

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: DH2B191500-01

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: DH2B191500-01

MAX COST $72,000.00

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: DH2B191500-01

MAX COST $180,000.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

TASK ORDER FUNDS REQUIRED	$ 3,589,000
TASK ORDER FUNDS AVAILABLE	$ 3,589,000
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	[redacted] DPPHs	$ 3,337,000
*CONSULTANT TOTAL	[redacted] DPPHs	$ 0
T/0 TOTAL LABOR	[redacted] DPPHs	$ 3,337,000
MATERIAL	NTE	$ 72,000
TRAVEL	NTE	$ 180,000
T/O TOTAL		$ 3,589,000

**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

"JOINT CENTER FOR TEST AND EVALUATION (JCTE) - DATA EXPLOITATION AND ANALYSES, FLIGHT TEST SUPPORT, ALGORITHM DEVELOPMENT AND TEST"

1.0 The contractor shall provide technical support to the Joint Center for Test and Evaluation in the areas of Data Exploitation and Analyses, Flight Test Support, and Algorithm Development and Test. The contractor shall focus this support in the areas of Discrimination, Track and Handover functions. The contractor shall provide this support to Project Hercules and other key programs as directed by the Joint Center for Test and Evaluation.

2.0 The contractor shall provide analyses of Real World Data sets in support of Data Exploitation Activities. The contractor shall process IR, RF and Ladar discrimination and track data. The contractor shall derive physical properties from these data sets and evaluate quality of data sets. The contractor shall evaluate potential correlation between data sets and potential performance through data fusion techniques. The contractor shall provide recommendations for inclusion of data sets in development of Bayesian Net Approaches and other discrimination and track approaches. The contractor shall apply data sets in the testing of algorithms. The contractor shall provide recommendations for which data sets are used for specific testing.

3.0 The contractor shall provide Flight Test Support, including preflight planning and post flight analyses. Attention shall be focussed on resolution of Discrimination, Track and Handover issues. The contractor shall make recommendations for measurement data needs, including which targets/penaids to be included in tests, what sensor types and configuration are required, and what observation timeline is required. Preflight Test Support shall also include specification or review of measurement data requirements (e.g. sensors, measurement quality, revisit rate). Post flight analyses shall include processing of data for assessment of quality of data and in support of Data Exploitation Activities.

4.0 The contractor shall provide recommendations for algorithm development. The contractor shall explore approaches to build robust Discrimination Architectures based on Bayesian Networks, and support development and test of probability tables and other supporting components to these algorithms. The contractor shall explore other Discrimination, Track and Handover Algorithm approaches as required and provide recommendations for their implementation and test. The contractor shall implement approaches as required to support algorithm development and test.

5.0 The contractor shall provide support in the test and evaluation of Discrimination, Track and Handover algorithms. The contractor shall utilize to the degree possible Real World Data sets for this testing. The contractor shall develop, as required, simulated signatures for testing of algorithms. The contractor shall identify issues with algorithms being tested, identify regions of applicability, and identify knees in the curve of algorithm performance. The contractor shall provide recommendations for algorithm improvements. The contractor shall implement approaches as required, and provide initial test and evaluation of these approaches.

6.0 The contractor shall provide this support to Project Hercules and other key programs supported by the Joint Center for Test and Evaluation. The contractor shall participate in technical interchange meetings, provide briefings of findings, and provide recommendations to Hercules and other programs, as directed. The contractor shall provide support in the preparation and production of electronic and printed material as required.

B POP

24 Apr 2002 – 31 Dec 2005

C KEY PERS

[redacted]

D DELIVERABLES

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
Status Report	A002	1	Quarterly
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1	As Requested
Final Technical Report	A005	1 *	31 Dec 05
Conference Minutes	A006	1	As Requested
Data Accession List	A007	1	Per CDRL

* Plus Electronic Version.

E TVL

The contractor has no authority to incur travel costs without explicit prior 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: $180,000

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: $72,000

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 FY03-FY06, 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 DH2B191500 S01021 DH2B191500/2HHN05/H
COST CODE: 000000000000
AMOUNT: $1,450,000.00

AB: 973 0400.2501 36-6011 P40603880C00 2514 DH3B190700 S01021 DH3B190700/3HHN11/H
AMOUNT: $796,000.00

AC: 974 0400.2501 36-6011 P40603889C00 2514 DH4B195100 S01021 DH4B195100/4HHG05/H
AMOUNT: $250,000.00

AD: 974 0400.2501 36-6011 P40603890C00 2514 DH4B197400 S01021 DH4B197400/4HHM21/H
AMOUNT: $350,000.00

AE: 974 0400.2501 36-6011 P40603889C00 2514 DH4B193300 S01021 DH4B193300/4HHG04/H
AMOUNT: $300,000.00

AF: 974 0400.2501 36-6011 P40603889C00 2514 DH4B120200 S01021 DH4B120200/4HHG06/H
AMOUNT: $150,000.00

AG: 974 0400.2501 36-6011 P40603889C00 2514 DH4B120300 S01021 DH4B120300/4HHG06/H
AMOUNT: $0.00

AH: 975 0400 2501 36 2216 40603889C00 2514 W31RPD5322DHPB 5HHG05 S01021
AMOUNT: $193,000.00

AJ: 975 0400 2501 36 2216 40603889C00 2514 W31RPD5324DHHA 5HHG04 S01021
AMOUNT: $100,000.00