

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0014	2. DELIVERY ORDER/ CALL NO. 000315	3. DATE OF ORDER/CALL 2002 Apr 22	4. REQ./ PURCH. REQUEST NO. TH2RAD1AB1-01	5. PRIORITY DX-A2
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6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND PO BOX 1500 HUNTSVILLE AL 35807-3801	CODE W9113M	7. ADMINISTERED BY DCMA HUNTSVILLE BUILDING 4505, SUITE 301 MARTIN ROAD REDSTONE ARSENAL AL 35898-0001	CODE S0107A
8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER (See Schedule if other)			

9. CONTRACTOR DYNETICS, CAS & DAVIDSON, LLC P.O. BOX 5523 HUNTSVILLE AL 35814-5523	CODE 1VDA4	FACILITY	10. DELIVER TO FOB POINT BY (Date) SEE SCHEDULE	11. MARK IF BUSINESS IS <input checked="" 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 DFAS-CO/SOUTH ENTITLEMENT OPERATION P.O. BOX 182264 COLUMBUS OH 43218-2264	CODE HQ0338	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		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 \$4,871,250.00
	29. DIFFERENCES

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 DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____	27. SHIP NO.	28. DO VOUCHER NO.	30. INITIALS	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		32. PAID BY	34. CHECK NUMBER
				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.
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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: TH2RAD1AB1-01				
				MAX COST	\$4,349,082.00

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: TH2RAD1AB1-01				
				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: TH2RAD1AB1-01

MAX COST

\$57,921.00

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: TH2RAD1AB1-01

MAX COST

\$464,247.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

TASK ORDER FUNDS REQUIRED \$4,871.250

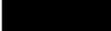
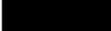
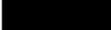
TASK ORDER FUNDS AVAILABLE \$4,037,250

UNFUNDED BALANCE \$ 834,000

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	\$4,349,082
*CONSULTANT TOTAL	 DPPHs	\$0
T/O TOTAL LABOR	 DPPHs	\$4,349,082
MATERIAL	NTE	\$57,921
TRAVEL	NTE	\$464,247
T/O TOTAL		\$4,871,250

**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

PERIOD OF PERFORMANCE

24 APR 02 – 30 NOV 05

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-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.

The following Government Furnished Property or Test Facilities are available for use in performance of this Task Order: 200 hours of Simulation Center Computer Time.

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.

REQUIREMENT FOR SUPPORT AFTER NORMAL WORKING HOURS:

a. Certain individuals may be required to provide support after normal duty hours and on weekends. Therefore 24 hour, seven day badges will be required. These individuals must be identified on a case-by-case basis for the area of Radar Integrated Master Plan Support.

b. You shall identify, by name, the individuals supporting these areas so that proper access badges may be issued. The names must be submitted within five (5) days, of the Task Order date, to the responsible Technical Monitor and Ms. Brenda Jamison, THAAD Project Office, MDA/THPM.

STATEMENT OF WORK

THAAD Radar Product Office Support

1.0 The contractor shall provide technical and programmatic support for the THAAD EMD radar development. This shall include analysis of cost, schedule, and performance aspects of the radar development program. The contractor shall provide contributions to earned-value management, metrics, critical path analysis, and risk management. The contractor shall monitor radar production and test progress and perform analysis in the following technical areas: mechanical/thermal design, software design, algorithms, T/R modules, signal and data processing equipment, receiver/exciter, antenna equipment, cooling equipment, prime power equipment, and shelters. The contractor shall review PIDS/CIDS and IFS for the radar. The contractor shall support EMD flight and ground test planning. The contractor shall maintain simulations and other analysis tools, and shall utilize those tools to evaluate radar characteristics and performance against specifications. The contractor shall assist the government in TIMs, IPTs, production readiness reviews, other relevant activities to radar development, and

support preparation and participation in THAAD external meetings. The contractor shall also perform special studies and quick-reaction tasks as directed by the Radar Product Office.

1.1 Interface with other THAAD contractors: The contractor shall interface, as required, with the THAAD prime contractor, Lockheed Martin, Huntsville, Al. and Sunnyvale, Ca.; the Radar subcontractor, Raytheon, at Bedford, Andover, Sudbury, and Tewksbury, Ma., and at Dallas, Tx.; various vendors supporting the radar development; the SIV&V contractor, COLSA Corporation, Huntsville, Al.; the Sim-over-live Driver (SOLD) contractor, TMI, Huntsville, Al; and other THAAD support contractors and government organizations in the performance of this task order.

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: \$57,921

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. 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: \$464,247

Boston, Ma	Washington DC	El Paso, Tx	Sunnyvale, CA
Dallas, Tx	Minneapolis, Mn	York, Pa	Atlanta, Ga
Milwaukee, WI	Farmingdale, NY	Syracuse, NY	Dallastown, PA
Lancaster, PA	Silver Springs, MD	Rockville, MD	Cincinnati, OH
Burgenfield, NJ	Salt Lake City, UT	Los Angeles, CA	Detroit, MI
Iuka, MS	LaCrosse, WI		

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*	30 NOV 05
Conference Minutes	A006	1	Per CDRL, as required
Data Accession List	A007	1	Per CDRL, as required

Plus Electronic Version.

DISTRIBUTION

TASK ORDER MONITOR: [REDACTED]
[REDACTED]

MAILING ADDRESS: [REDACTED]
[REDACTED]

PROGRAM MANAGEMENT POC: [REDACTED]
[REDACTED]

MAILING ADDRESS: [REDACTED]
[REDACTED]

PROGRAM ANALYST POC: [REDACTED]
[REDACTED]

MAILING ADDRESS: [REDACTED]
[REDACTED]

KEY PERSONNEL

KEY PERSONNEL: [REDACTED]

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 9720400.2501 BM-THAD 50604861C00.2012 255Y TH2RAD1AB1 S01021 TH2RAD1AB1/2THEMD/TH
COST 000000000000
CODE:
AMOUNT: \$938,250.00

AB: 9730400.2501 BM-THAD 50604861C00.2011 255Y TH3RAD1AB1 S01021 TH3RAD1AB1/3THEMD/TH
COST 000000000000
CODE:
AMOUNT: \$1,114,000.00

AC: 9740400.2501 BM-THAD 40603881C00.0707 255Y TH4RAD1AB1 S01021 TH4RAD1AB1/4THEMD/TH0000
AMOUNT: \$1,151,000.00

AD: 9750400.2501 BM-THAD 40603881C00.0707 255Y TH5RAD1AB1 S01021 TH5RAD1AB1/5THEMD/TH0000
AMOUNT: \$834,000.00