

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0014	2. DELIVERY ORDER/ CALL NO. 001517	3. DATE OF ORDER/CALL 2002 Apr 24	4. REQ./ PURCH. REQUEST NO. TH2TST9VA5-00	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
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8. DELIVERY FOB

DEST
 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
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SMALL
 SMALL DISADVANTAGED
 WOMEN-OWNED

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 \$2,959,573.00
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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 DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____	27. SHIP NO.	28. DO VOUCHER NO.	30. INITIALS	33. AMOUNT VERIFIED CORRECT FOR
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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.
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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 C - Descriptions and Specifications

A - SOW

EMD Test Program Support

The subcontractor shall provide all labor, materials, technical assistance and services in support of the Test and Evaluation Directorate, THAAD Project Office, Project Management (PM) Support tasks.

1.0 The contractor shall provide the following technical support to the THAAD Project Office Test and Evaluation Directorate in the area of EMD Test Program Support

1.1 Lead for the Government Flight Test Plan Development. Serve as lead for the development of a Government Flight Test Plan for the EMD flight test program. Test Plan will document overall test approach and strategies, required test resources, data requirements, and instrumentation needs. Outline for the Test Plan will be completed 60 days after task order award. First draft of plan will be provided by 31 July 2002. Subsequent drafts will be published 60 days after the PMRF Flight Matrix is finalized. Revisions will be provided as needed and in a timeframe determined when the revision is requested.

1.2 Flight Test Target Requirements. Develop and finalize flight test target requirements and prepare a Target Systems Requirements Document (TSRD) for each target type. Provide a Draft TSRD suitable for staffing within TPO during this period of performance. Provide support to the staffing of the TSRD, review of comments, and incorporation of changes. Support EMD Target Working Group (ETEG) Meetings as a key member. Provide minutes for two ETWG meetings during this period of performance. Monitor the development of each Target by attending Preliminary Design Reviews (PDRs), Critical Design Reviews (CDRs), Technical Interchange Meetings (TIMs), and other target meetings to ensure timely development of required targets. Provide THAAD support to Target launch site operations.

1.3 Test Program Scheduling. Support the planning, coordination, and preparation, of the Test and Evaluation Directorate Integrated Master Schedule (IMS). This effort includes:

1.3.1 Preparing, evaluating, and maintaining internal Government IMS (GIMS) links and associated links to Prime contractor's IMS.

1.3.2 Importing and exporting data to/from prime contractor's scheduling software (currently AMS Real Time Project).

1.3.3 Conducting critical path, "what-if", and other schedule analysis processes necessary to support government management of the THAAD T&E test program.

1.3.4 Identify inconsistencies, errors, date slippages, and other schedule anomalies that would impact the THAAD T&E program execution and provide recommendations for resolution.

1.3.5 Evaluating the prime contractor's test schedule as it interfaces with the GIMS and provide analysis / recommendations for resolution of inconsistencies, errors, date slippages, and other schedule anomalies that would impact the THAAD T&E program execution.

1.3.6 Preparing schedule charts, plots, and reports as necessary to support the THAAD T&E program evaluation and execution.

1.4 Flight Test Operations. Provide support to the planning of EMD flight test operations. Support includes engineering assessments to determine the capabilities and readiness of: test ranges, environmental documentation, instrumentation, ground and flight safety system, launch and test support equipment, test countdown documentation,

transportation planning

1.4.1 Assist in the preparation and staffing of the Program Introduction (PI), Program Requirements Document (PRD), and Operations Requirements (OR) for flight-testing at National Ranges. Review PI, PRD, and OR inputs from the Prime Contractor for completeness and accuracy. Review the Statements of Capability (SC), Program Support Plans (PSP), and Operational Directives (OD) provided by the Ranges, identify issues and concerns, and provide comments and recommendations to the Government.

1.4.2 Identify data requirements for Range and Auxiliary Sensors and develop quantitative instrumentation requirements. Support planning for employment of sensors to meet data needs for system evaluation and model and simulation validation.

1.4.3 Provide technical analyses to support generation of flight test facility requirements at test ranges for the conduct of THAAD EMD flight testing. Monitor the development of new facilities and modifications to existing facilities and assess capability to support the THAAD EMD test program

1.5 Lethality Program. Support the preparation, coordination, and planning for Lethality and Live Fire Test and Evaluation program.. Support development, implementation and documentation of the LFT&E shotline selection process including preparation of input data, and PEELS analysis. Assist in the preparation of briefing material, including supporting analyses and generation of data as required

1.6 Flight Test Integration. Provide general test management to support the overall Flight Test Integration. Support includes, but is not limited to, reviewing contractor test documentation for adequacy, assisting in development of test planning documentation, participation in site visits/surveys of test ranges and facilities, assisting in coordination of test activities, and participation in test related planning meetings, TIMs, working groups, and IPTs. Interfacing with the THAAD prime contractor, major subcontractors to the program, SETA contractors, and others as deemed necessary to support the THAAD T&E Directorate in the performance of this task order.

2.0 Interface with other Contractors. The contractor will interface, as required, with the THAAD Prime Contractor [REDACTED] major THAAD Sub-contractors, test range contractors, other SETAC contractors, and others in the accomplishment of this task order.

B - POP

24 APR 02 – 31 DEC 05

