

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0014	2. DELIVERY ORDER/ CALL NO. 007902	3. DATE OF ORDER/CALL (YYYYMMDD) 2004 Jul 28	4. REQ./ PURCH. REQUEST NO. MIPR4JRM7MX446	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 (if other than 6) DCMA HUNTSVILLE BUILDING 4505, SUITE 301 MARTIN ROAD REDSTONE ARSENAL AL 35898-0001	CODE S0107A	8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER (See Schedule if other)
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9. CONTRACTOR DYNETICS, CAS & DAVIDSON, LLC P.O. BOX 5523 HUNTSVILLE AL 35814-5523	CODE 1VDA4	FACILITY	10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE	11. MARK IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED
NAME AND ADDRESS			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 Government 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)
<input type="checkbox"/> 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 \$3,700,000.00
			26. DIFFERENCES

27a. QUANTITY IN COLUMN 20 HAS BEEN
 INSPECTED RECEIVED ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED

b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	c. DATE (YYYYMMDD)	d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
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e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	28. SHIP NO.	29. DO VOUCHER NO.	30. INITIALS
f. TELEPHONE NUMBER	g. E-MAIL ADDRESS		32. PAID BY <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL

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

a. DATE (YYYYMMDD)	b. SIGNATURE AND TITLE OF CERTIFYING OFFICER
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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

STATEMENT OF WORK

Space Control Test Capability (SCTC) Statement of Work

1.1 The contractor shall provide specialized engineering tasks and products to the Space Control Test Capability (SCTC) Initiative Office, Applied Technology Initiatives Directorate, US Army AMRDEC (Aviation and Missile Research, Development and Engineering Center, US Army Aviation and Missile Command). The contractor will support the government office by participating in an IPT (Integrated Product Team) management structure to assist in monitoring SCTC work progress. The contractor will utilize the existing System Integration Framework (SIF) to develop and maintain a counter space system planning capability to study effectiveness and interoperation of potential counter space technologies. The contractor will provide support for tests and exercises necessary to evaluate the capability of candidate counter space technologies to support wartime operations. The contractor will support the government office coordination with USARSTRAT (Army Strategic Command) and USSTRATCOM (US Strategic Command) in refining preliminary SCTC Concept of Operations and operator needs. The contractor will support further definition of the SCTC mission capabilities Space Control System Functionality. The contractor will perform a technology demonstration of a HIC (Human-In-Control) User Interface capability for the SCTC to support user-defined operational requirements utilizing previously developed System Integration Framework, analysis tools, element interfaces, element models, and environment models. The contractor will perform technology demonstrations of additional Space Control Command capabilities to support CONOPS definition and system operation utilizing previously developed System Integration Framework (SIF), analysis tools, element interfaces, element models, and environment models. The contractor will provide support services in the maintenance of an SCTC integration and test facility to include the System Integration Framework (SIF), analysis tools, element interfaces, element models, and environment models.

1.2 SIF Ground Test and Flight Test Execution: The contractor will support an SCTC Ground Test utilizing Real-time simulations (RTSims) and/or Hardware-in-the-loop (HWIL) to represent elements in the SCTC system. The contractor will conduct the test in an integrated real-time configuration, through the use of simulated real-time environments. The contractor will support Counter Space Systems flight test as needed. Flight Test activities will include flight test analyses, test range activities to include site selection, safety analysis, and trajectory analysis. The contractor will support the government office in evaluating technologies (hardware and software) for inclusion as improvements to all segments of the SCTC "system". The contractor will perform trade studies in accordance with directions by the SCTC Initiative Office. The Contractor shall prepare white papers, briefings, reports, and provide analysis and technical assessment of "what if" scenarios, as directed by the SCTC Initiative Office.

PERIOD OF PERFORMANCE

28 July 2004 – 31 March 2006

