

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0006	2. DELIVERY ORDER/ CALL NO. 0150	3. DATE OF ORDER/ CALL (YYYYMMDD) 2006 Aug 25	4. REQ./ PURCH. REQUEST NO. W31RPD6110JCRB	5. PRIORITY
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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 SAN DIEGO 7675 DAGGET STREET SAN DIEGO CA 92111-2241	CODE S0514A	8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER (See Schedule if other)
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9. CONTRACTOR SCIENCE APPLICATIONS INTERNATIONAL CORPO 10260 CAMPUS POINT DR SAN DIEGO CA 92121-1522	CODE 52302	FACILITY	10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE	11. MARK IF BUSINESS IS <input 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/WEST ENTITLEMENT OPERATION P.O. BOX 182381 COLUMBUS OH 43218-2381	CODE HQ0339	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		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 checked="" type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: 1			

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 \$522,095.00
		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	<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY
			33. AMOUNT VERIFIED CORRECT FOR

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

a. DATE (YYYYMMDD)	b. SIGNATURE AND TITLE OF CERTIFYING OFFICER
31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
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	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	WARFIGHTER ANALYSIS AND INTEGRATION CPFF				
	Statement of Work SW-BL-08-01 entitled "Warfighter Analysis and Integration" and Statement of Work entitled "Directed Energy Analysis Support", as set forth in Section C hereof, and as further set forth in Task Order issued hereunder.				
	FOB: Destination				
	PURCHASE REQUEST NUMBER: W31RPD6110JCRB				
				ESTIMATED COST	
				FIXED FEE	
				TOTAL EST COST + FEE	\$522,095.00
	ACRN AA				\$426,356.00
	CIN: 00000000000000000000000000000000				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
000301	Funding for CLIN 0003 CPFF				
	FOB: Destination				
				ESTIMATED COST	
				FIXED FEE	
				TOTAL EST COST + FEE	\$0.00
	ACRN AB				\$95,739.00
	CIN: 00000000000000000000000000000000				

ITEM NO 0004	SUPPLIES/SERVICES	QUANTITY	UNIT [REDACTED]	UNIT PRICE	AMOUNT [REDACTED]
	CONTRACT DATA REQUIREMENTS				
	CPFF				
	Contract Data Requirement List (CDRLs), DD Form 1423, and other data and deliverables as specified in the Statement of Work set forth in Section C herein.				
	FOB: Destination				
	PURCHASE REQUEST NUMBER: W31RPD6110JCRB				
				ESTIMATED COST	[REDACTED]
				FIXED FEE	[REDACTED]
				TOTAL EST COST + FEE	\$0.00

Section C - Descriptions and Specifications

STATEMENT OF WORK

DIRECTED ENERGY ANALYSIS SUPPORT

INTRODUCTION

The contractor shall provide independent technical system and mission analysis support to the Space and Missile Defense Command relevant to directed energy analysis support. Support includes but is not limited to the following task areas: Directed Energy analysis support for threat definition, propagation modeling, beam control support, vulnerability assessment and physics modeling. Specifically, the contractor shall:

SPECIFIC TASKS

1.0 Conduct Threat Definition and create a threat definition catalog for Rocket, Artillery and Mortars that include warhead designs and warhead definitions. Flight Parameters for warhead designs will be documented along with fuze options and fuze designs for warheads. The contractor shall conduct threat definition for UAVs that includes structural design payload designs and definitions as well as range / flight parameters. For both RAM and UAVs the contractor shall determine threat target availability and cost and assist in formulating test plans for lethality testing.

2.0 Assist as directed in the execution of Vulnerability Assessment for both Rockets, Artillery and Mortars and UAVs. Assessment will include target response data for both RAM and UAVs. As part of RAM assessment, the contractor shall include vulnerability assessments for selected chemical/bio warheads and submunitions. Assessment will include consideration of aerodynamics and countermeasures that may be considered. For both RAM and UAVs the contractor shall assist in formulating test plans for lethality and vulnerability testing.

3.0 Conduct physics modeling support as directed by the government in support of threat analysis and vulnerability assessment. Modeling will address physics phenomenology for kill mechanisms. Modeling will include the effects of continuous wave and pulsed phenomenology for metals, high explosives and fuze effects.

4.0 Provide test planning and execution support plans for lethality tests.

5.0 Attend technical conferences and meetings, as required and participate in technical interchange working group meetings as required in support of this task.

6.0 Conduct propagation modeling, planning, and testing.

7.0 Secure support from appropriate subcontractors and consultants as needed.

TRAVEL

In addition to providing direct technical support at White Sands Missile Range, NM, this task will require support at Huntsville, Alabama, and other areas that the Government may direct.

CONFLICT OF INTEREST

Persons working on a regular basis on this specific Warfighter Task will be required to sign a conflict of interest agreement. This is to prevent actual or perceived conflicts of interest with regards to Army/SMDC procurements in the solid state laser weapons system area. The restriction is designed for individuals and not entire corporations. In addition, persons working this task will require written Army/SMDC approval to support any proposal effort for U.S. Army Solid State Laser Weapons Procurements, specifically, the Army HELTD and related procurements. Once a program is awarded, persons working this task will require written Army/SMDC approval to support the winning contractor team. This restriction will be passed on to any subcontractors or consultants working on this task order.

OTHER

Technical Lead: USASMDC/Technology Directorate/Directed Energy Division [REDACTED]

DELIVERABLES: Deliver the following technical reports IAW DD1423-1 as required:

REPORT TITLE

COPIES

DISTRIBUTION

REPORT TITLE	COPIES	DISTRIBUTION
[REDACTED]	[REDACTED]	[REDACTED]

DELIVERY SCHEDULE: Deliverables will be provided as directed by the Technical Lead of the task.

Section F - Deliveries or Performance

PERIOD OF PERFORMANCECLINPERIOD OF PERFORMANCE

0003 15 May 2006 through 14 May 2007

0004 15 May 2006 through 14 May 2007

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 21 6 2040 0000 36 2216 62230704200 2512 W31RPD6110JCRB 6HHSSL S01021

AMOUNT: \$426,356.00

CIN 00000000000000000000000000000000: \$426,356.00

AB: 9760400 56SF SE6 52SW S200GA ADVTCL 59200 046402 503000 F03000 F2VUB06061G002 FSR065171 PSR119151 DSR062812

AMOUNT: \$95,739.00

CIN 00000000000000000000000000000000: \$95,739.00

PRECONTRACT COSTS

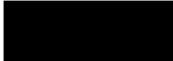
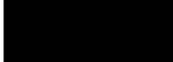
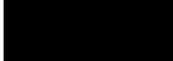
Precontract costs are approved for the period 15 May 2006 through date of award. Such costs are allowable to the extent that they would have been allowable if incurred after the date of this Task Order.

Section H - Special Contract Requirements

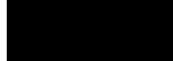
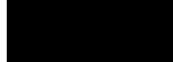
EXERCISE OF OPTIONS

- a. The Government may unilaterally increase the Task Order level of effort at one time or in proportional increments by written notice to the contractor at any time prior to the end of the period of performance.
- b. The contractor shall incur no costs chargeable to options unless and until the Contracting Officer has provided written notification that the option, or a portion thereof, has been exercised.
- c. If the Government elects to exercise the option(s), CLIN 0003 amounts may be increased by up to the maximum amounts and the period of performance extended as shown below:

OPTION 1

Level of Effort	
Estimated Cost	
Fixed Fee	
Total Estimated Cost + Fee	\$ 547,904
Period of Performance	12 MONTHS

OPTION 2

Level of Effort	
Estimated Cost	
Fixed Fee	
Total Estimated Cost + Fee	\$ 433,793
Period of Performance	12 MONTHS