

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0011	2. DELIVERY ORDER/ CALL NO. 003123	3. DATE OF ORDER/CALL 2002 Jun 10	4. REQ./ PURCH. REQUEST NO. KN2C107600-01	5. PRIORITY DX-A2	
6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND P.O. BOX 1500 HUNTSVILLE AL 35807-3801		7. ADMINISTERED BY DCMA HUNTSVILLE BUILDING 4505, SUITE 301 MARTIN ROAD REDSTONE ARSENAL AL 35898-0001	8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER (See Schedule if other)		

9. CONTRACTOR TELEDYNE SOLUTIONS, INC 5000 BRADFORD DRIVE HUNTSVILLE AL 35805	10. DELIVER TO FOB POINT BY (Date) SEE SCHEDULE	11. MARK IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED
13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 15		

14. SHIP TO SEE SCHEDULE	15. PAYMENT WILL BE MADE BY 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.
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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)
<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 \$858,000.00
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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	27. SHIP NO.	28. DO VOUCHER NO.	29. DIFFERENCES	30. INITIALS
DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____	<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. DATE _____ 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.
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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 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: KN2C107600-01				
				MAX COST	\$787,200.00

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: KN2C107600-01				
				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: KN2C107600-01

MAX COST

\$0.00

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: KN2C107600-01

MAX COST

\$70,800.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

BLOCK 17 (DD1155) CONTINUED:

TASK ORDER FUNDS REQUIRED \$858,000

TASK ORDER FUNDS AVAILABLE \$858,000

UNFUNDED BALANCE \$ 0

ACRN AE is O&MA funding to provide support for the Prima Project-Standing Joint Forces HQs/Missile Defense concept to support STRATCOM. ACRN AE funding shall be accounted for separately and not mingled with any other ACRN on this task order. Expiration of funds: 5 Apr 05.

ACRN AG is O&MA funding to provide support for the Prima Project-Standing Joint Forces HQs/Missile Defense concept to support STRATCOM. ACRN AG funding shall be accounted for separately and not mingled with any other ACRN on this task order. Expiration of funds: 5 Apr 05.

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	\$787,200
*CONSULTANT TOTAL	 DPPHs	\$ 0
T/O TOTAL LABOR	 DPPHs	\$787,200
MATERIAL	NTE	\$ 0
TRAVEL	NTE	\$ 70,800
T/O TOTAL		\$858,000

**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 STATEMENT OF WORK

STATEMENT OF WORK "Total Defender"

1.0 The subcontractor shall provide all labor, material, technical assistance and services in support of Space and Missile Defense Command Battle Lab (SMDBL). These tasks shall be performed as directed by the government.

1.1 Total Defender Program-the subcontractor shall provide technical support to develop Total Defender experimentation. This includes developing programmatic, schedules, technical issues, supporting plans for modeling and simulation, analysis and other issues relative to experimentation.

1.2 Global Integrated Air and Missile Defense Support – The subcontractor shall provide technical support, analysis and system modeling support for the development of the Total Defender experiment series. The subcontractor shall provide formal and informal written and verbal reports of experiment/analysis objectives and results. The subcontractor shall provide analytical support, to include issue identification and options for resolution.

1.3 Integration of Total Defender Issues: The subcontractor shall provide technical support for description, coordination and integration of issues derived from Total Defender experiments into relevant DoD organizations and activities to include, but not be limited to : the Quadrennial Defense Review (QDR), Army Transformation, SMDC Strategic Plan, Missile Defense TTP and doctrine, Missile Defense BMC4I, JTAMDO Architecture and Master Plan, HW/SW and material development.

1.4 Total defender Experiment Documentation: The subcontractor shall provide systems engineering, technical evaluations, and system analysis support of Total Defender experiments to include after action reports. This includes analysis of each experiment issue and documenting strategic and operational issues for staffing at HQDA and DoD level.

1.5 Tactical and Technical Expertise-provide technical expertise in the four pillars of TAMD for Total Defender experiments. This includes developing the force structure, doctrine, TTP for Field Artillery, Aviation, Air Defense and BMC4I framework for each experiment. Provide expert advice on future capabilities and employment options

B PERIOD OF PERFORMANCE

PERIOD OF PERFORMANCE: 10 June 2002 – 23 April 2007

C KEY PERSONNEL

KEY PERSONNEL: The contractor shall submit as part of the overall Task Order Management Plan and their individual subtask management plan a list of any key personnel that are vital to the successful completion of the effort.

D DELIVERABLES

DELIVERABLES:

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL

Status Report	A002	1	As Required
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1	As Required
Final Technical Report	A005	1 *	23 Apr 07
Conference Minutes	A006	1	Per CDRL
Data Accession List	A007	1	Per CDRL

ADDITIONAL DELIVERABLES

ACRN AE (O&MA) Final Technical Report	A005	1*	05 Apr 05
ACRN AG (O&MA) Final Technical Report	A005	1*	05 Apr 05

* Plus Electronic Version.

E TRAVEL

ESTIMATED TRAVEL: 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: \$70,800

F 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: \$0

G SPECIAL INSTRUCTIONS

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, FY03, FY04, FY05, FY06 and FY07 is subject to the Clause at FAR 52.232-18, Availability of Funds.

Reference Modification 0031-12. Funds in the amount of \$20,000 previously provided in ACRN AB for the Lockheed effort are reallocated as follows:

Funds in the amount of \$12,212 provided in ACRN AB are for the Lockheed effort.

Funds in the amount of \$7,788 provided in ACRN AB are for the SRS effort.

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:

- a. Advanced Research Facility (including the Synthetic Battlefield Center)
Spatial Weapons Systems Analysis Facility
Joint National Integration Center
NMD User Lab

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.

Effort completed under this T/O requires access to Special Compartmental Information (SCI) data. SCI access is allowable in accordance with the DD Form 254, Contract Security Classification Specification, incorporated into the contract under which this T/O is executed. Certain contractor personnel must possess TOP SECRET/Sensitive Compartmental Information (SCI) Clearance access and/or be eligible for immediate adjudication by the cognizant security authority. It is incumbent upon the contractor to obtain appropriate approval for individual SCI billets from the SCI monitor listed in the DD254.

H DISTRIBUTION

TASK ORDER MONITOR: [REDACTED]

ALTERNATE TASK ORDER MONITOR: [REDACTED]
[REDACTED]

MAILING ADDRESS: [REDACTED]

INTELLIGENCE AND SECURITY DIVISION DISTRIBUTION:
[REDACTED]
[REDACTED]

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 212 2040 36 9218 P643308.997 2514 KN2C107600 S01021 KN2C107600/2HHLAB/H
COST 000000000000
CODE:
AMOUNT: \$130,000.00

AB: 2132040 36 9218 P643305.TR5 2514 DR3C101700 S01021 DR3C101700/3HHLAB/H
AMOUNT: \$320,000.00

AC: 2142040 36 9218 P643305.TR5 2514 DR4C100600 S01021 DR4C100600/4HHLAB/H
AMOUNT: \$218,000.00

AD: 974 0400 1202 184 JT01 606051 65126J 600008 59233 NMIPR049207125 525700
AMOUNT: \$30,000.00

AE: 21420200000 36222813519700000257122PQCSW811WN4078N101PQCS22005010
AMOUNT: \$44,000.00

AF: 21420200000 3622281351970000026RB22PQCSW811WN4078N104PQCS2200501
AMOUNT: \$0.00

AG: 21420200000 3622281351970000026RB22PQCSW811WN4078N104PQCS22005010
AMOUNT: \$6,000.00

AH: 21 5 2040 0000 36 9218 643305TR500 2514 W31RPD5293KNAB 5HHLAB S01021
AMOUNT: \$110,000.00