

**ORDER FOR SUPPLIES OR SERVICES**

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0011	2. DELIVERY ORDER/ CALL NO. 002912	3. DATE OF ORDER/CALL 2002 May 30	4. REQ./ PURCH. REQUEST NO. DH1B115100-01	5. PRIORITY DX-A2	
6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND PO BOX 1500 HUNTSVILLE AL 35807-3801		7. ADMINISTERED BY DCMA HUNTSVILLE BUILDING 4505, SUITE 301 MARTIN ROAD REDSTONE ARSENAL AL 35898-0001			

9. CONTRACTOR TELEDYNE SOLUTIONS, INC 5000 BRADFORD DRIVE HUNTSVILLE AL 35805	CODE 1P9G8	FACILITY	10. DELIVER TO FOB POINT BY (Date) <b>SEE SCHEDULE</b>	11. MARK IF BUSINESS IS <input 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 <b>SEE SCHEDULE</b>	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	<b>MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.</b>
------------------------------------	------	-----------------------------------------------------------------------------------------------------------------------------------------	----------------	------------------------------------------------------------------------------------

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	<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
	<b>SEE SCHEDULE</b>				

* 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 \$868,694.00
------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------	---------------------------

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.
-----------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------	------------------	--	--	------------------------

37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED (YYYYMMDD)	40. TOTAL CONTAINERS	41. S/R ACCOUNT NO.	42. S/R VOUCHER NO.
-----------------	-----------------	------------------------------	----------------------	---------------------	---------------------

## 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: DH1B115100-01				
				MAX COST	\$783,481.00

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: DH1B115100-01				
				MAX COST	\$67,760.00

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: DH1B115100-01

MAX COST \$1,200.00

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: DH1B115100-01

MAX COST \$16,253.00

FOB: Destination

BLOCK 17/BLOCK 18

TASK ORDER FUNDS REQUIRED \$ 868,694

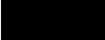
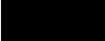
TASK ORDER FUNDS AVAILABLE \$ 868,694

UNFUNDED BALANCE \$ 0

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	\$ 783,481
*CONSULTANT TOTAL	 DPPHs	\$ 67,760
T/O TOTAL LABOR	 DPPHs	\$ 851,241
MATERIAL	NTE	\$ 1,200
TRAVEL	NTE	\$ 16,253
T/O TOTAL		\$ 868,694

\*\*Consultant requirements must have prior written approval of the Procuring Contracting Officer (PCO) (via subcontract consent package) before any costs are incurred under the consultant CLIN.

## Section C - Descriptions and Specifications

### A SOW

#### “TECHNICAL CENTER SUPPORT”

1.0 The Contractor shall support the Technical Director through a series of integrated product team working meetings designed to facilitate the development of the new technology process and core products. The contractor shall analyze and recommend missile defense concept alternatives and shall recommend development strategies to enable the successful evolution of current space and missile defense system elements to effective systems in the 2020 timeframe. This transition may be accomplished by improving planned defense elements or by introducing new system elements to complement existing system elements. These transition strategies will permit the incorporation of advanced technologies into the existing defense element programs and the development of new MDA system elements, which can be operated in concert with the existing elements.

2.0 The Contractor shall select Analyst to perform the aforementioned effort. These analyst will require individuals with the breadth and depth of experience in missile defense technologies and major systems acquisition management to provide analysis and recommendations on alternative missile defense concepts and submit recommendations on development strategies to transform current elements into effective missile defense systems by 2020.

3.0 The Contractor shall participate in the assessment of potential, mature, and affordable specific technologies to satisfy SMDC requirements both internally and externally. Provide operational **expertise, analytical and technical** assistance in the development **and review** of technology **and technology requirements**. Assist in the preparation and presentation of recommendations, **provide programmatic and technical support** and assistance to the **SMDTC and SMDTC Director**. **This support may include the review and assessment of SMDTC operations; planning, programming, budgeting, scheduling, review and analyzing the SMDTC programs, policies, and business processes**. This activity supports the Army Technology Program, Army Transformation Force, Technology Transfer, JTB/JTBWG, PEO Technology Interface, CRADA/MOU/MOA Coordination and Development. For example, the documents and plans from various agencies requiring input concerning SMDTC technologies, programs, and facilities are: Army Modernization Plan, Army Science and Technology Master Plan, Army Space Master Plan, Army Theater Air and Missile Defense Transformation Plan and the Joint Theater Air and Missile Defense Master Plan.

4.0 Missile Defense Technology Planning. Initiate an SMDC server-based database of Center technologies. Provide recommended processes to maximize the server-based database. Primary effort should be to integrate the products produced by other activities (PEO-AMD, the Technology Directorates, AMC, etc.) vise recreating data.. Particular attention will concentrate on identifying and matching user requirements to the technology efforts (traceability) and cost driven technologies. Assist with the integration of these requirements into the various mentioned DOD Plans (ASTMP, AMDTP, etc.).

### B POP

23 May 2002 – 23 April 2007

### C KEY PERS



D DELIVERABLES

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
Status Report	A002	1	As Required by T/OM
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1	As Required by T/OM
Final Technical Report	A005	1 *	23 April 2007
Conference Minutes	A006	1	As Required by T/OM
Data Accession List	A007	1	Per CDRL

\* Plus Electronic Version.

E TVL

The contractor has no authority to incur travel costs without explicit prior written approval (email acceptable) of the Task Order Monitor. Under no circumstance shall the contractor incur travel costs in excess of the NTE amount stated herein. NTE: \$ 16,253

F MTRL

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: \$ 1,200

G SPEC INST

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-FY07 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.

No Government Furnished Property or Test Facilities are available for use in performance of this Task Order.

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.

H DIST

TASK ORDER MONITOR: [REDACTED]

MAILING ADDRESS: [REDACTED]  
[REDACTED]

PROGRAM MANAGEMENT POC: [REDACTED]  
[REDACTED]

MAILING ADDRESS OF PROGRAM MANAGEMENT POC: [REDACTED]  
[REDACTED]

## Section G - Contract Administration Data

## ACCOUNTING AND APPROPRIATION DATA

AA: 972 0400.2501 36-6011 P30603175C00 2514 SM2B991500 S01021 SM2B991500/2HHA15/H  
COST 000000000000  
CODE:  
AMOUNT: \$25,000.00

AB: 212 2040 36 9318 622307042 2514 JT2C412300 S01021 JT2C412300/2HHZ01/H  
COST 000000000000  
CODE:  
AMOUNT: \$13,859.00

AC: 21 2 2040 36-9318 P643308.989-2514 JC2B605000 S01021 JC2B605000/2HHMTH/H  
COST 000000000000  
CODE:  
AMOUNT: \$132,749.00

AD: 2122040 36 9602 P633006.592 2514 HC2B202300 S01021 HC2B202300/2HHSAT/H  
COST 000000000000  
CODE:  
AMOUNT: \$24,317.00

AE: 211 2040 36 9318 P64330899000 2514 DH1B115100 S01021 DH1B115100/1HHSMG/H  
COST 000000000000  
CODE:  
AMOUNT: \$23,075.00

AF: 2122040 36 9318 P633304215 2514 HC2R210900 S01021 HC2R210900/2HHRH5/H  
COST 000000000000  
CODE:  
AMOUNT: \$6,114.00

AG: 212 2040 36 9318 P633304215 2514 DH2R131600 S01021 DH2R131600/2HHRN1/H  
COST 000000000000  
CODE:  
AMOUNT: \$2,886.00

AH: 213 2040 0000 36-9318 P63330421500000 2514 JT3R401100 S01021 JT3R401100/3HHRE3/H  
AMOUNT: \$24,898.00

AJ: 213 2040 0000 36-9318 P63330421500000 2514 JT3R400600 S01021 JT3R400600/3HHR82/H  
AMOUNT: \$62,370.00

AK: 213 2040 0000 36-9318 P63330421500000 2514 DH3R133200 S01021 DH3R133200/3HHRJ2/H  
AMOUNT: \$12,012.00

AL: 213 2040 0000 36-9318 P63330421500000 2514 AG3R940100 S01021 AG3R940100/3HHRJ5/H  
AMOUNT: \$5,775.00

AM: 213 2040 0000 36-9318 P63330421500000 2514 JT3R401600 S01021 JT3R401600/3HHRF3/H  
AMOUNT: \$33,250.00

AN: 213 2040 0000 36-9318 P63330421500000 2514 DH3R133800 S01021 DH3R133800/3HHRJ1/H  
AMOUNT: \$22,855.00

AP: 213 2040 0000 36-9318 P63330421500000 2514 JC3R504100 S01021 JC3R504100/3HHRD0/H  
AMOUNT: \$32,949.00

AQ: 213 2040 0000 36-9318 P63330421500000 2514 JC3R510700 S01021 JC3R510700/3HHRE9/H  
AMOUNT: \$57,925.00

AR: 213 2040 0000 36-9318 P63330421500000 2514 GH3R770800 S01021 GH3R770800/3HHR09/H  
AMOUNT: \$33,660.00

AS: 974 0400.2501 36-6011 P40603889C00 2514 SM4A950400 S01021 SM4A950400/4HHG07/H  
AMOUNT: \$40,000.00

AT: 9750400.2501 5BM-NMD1 40603882C00.J0808.90-255Y Y85TSI29Y8/5Y8000/Y8 S01021 Y85TSI29Y8/5Y8000/Y8  
AMOUNT: \$315,000.00