

# ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. <b>DASG60-02-D-0014</b>	2. DELIVERY ORDER/ CALL NO. <b>001110</b>	3. DATE OF ORDER/CALL <b>2002 Apr 24</b>	4. REQ./ PURCH. REQUEST NO. <b>TH2PGM3CA3</b>	5. PRIORITY <b>DX-A2</b>
--------------------------------------------------------------------	----------------------------------------------	---------------------------------------------	--------------------------------------------------	-----------------------------

6. ISSUED BY US ARMY SPACE & MISSILE DEFENSE COMMAND [REDACTED] PO BOX 1500 HUNTSVILLE AL 35807-3801	CODE <b>W9113M</b>	7. ADMINISTERED BY DCMA HUNTSVILLE BUILDING 4505, SUITE 301 MARTIN ROAD REDSTONE ARSENAL AL 35898-0001	CODE <b>S0107A</b>	8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER  (See Schedule if other)
------------------------------------------------------------------------------------------------------------------	-----------------------	--------------------------------------------------------------------------------------------------------------------	-----------------------	------------------------------------------------------------------------------------------------------------------------------

9. CONTRACTOR DYNETICS, CAS & DAVIDSON, LLC 990 EXPLORER BLVD HUNTSVILLE AL 35806	CODE <b>1VDA4</b>	FACILITY	10. DELIVER TO FOB POINT BY (Date) <b>SEE SCHEDULE</b>	11. MARK IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED
			12. DISCOUNT TERMS	
13. MAIL INVOICES TO THE ADDRESS IN BLOCK <b>See Item 15</b>				

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 <b>HQ0338</b>	<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		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)
--------------------	-----------	----------------------	------------------------

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>				

<i>* 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.</i>	24. UNITED STATES OF AMERICA [REDACTED]	25. TOTAL <b>\$5,931,257.00</b>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------	------------------------------------

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
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------	--------------------	--------------	---------------------------------

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

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: TH2PGM3CA3				
				MAX COST	\$5,611,257.00

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: TH2PGM3CA3				
				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: TH2PGM3CA3

MAX COST \$290,000.00

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: TH2PGM3CA3

MAX COST \$30,000.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

BLOCK 17 (DD1155) CONTINUED:

TASK ORDER FUNDS REQUIRED \$5,931,257

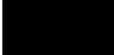
TASK ORDER FUNDS AVAILABLE \$4,163,634

UNFUNDED BALANCE \$1,767,623

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	\$5,589,764
*CONSULTANT TOTAL	 DPPHs	\$0
T/O TOTAL LABOR	 DPPHs	\$5,589,764
MATERIAL	NTE	\$278,840
TRAVEL	NTE	\$62,653
T/O TOTAL		\$5,931,257

\*\*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

### STATEMENT OF WORK

#### Project Analysis, Evaluation, and Support Statement of Work

1.0 Schedule Analysis and Evaluation and Project Support. The contractor shall review, analyze, and assess program plans, reports, briefings, schedules, and other acquisition documentation. Prepare reports IAW DI-MISC-80048 (A004 and A005). A task order management plan shall be prepared IAW CDRL A001.

1.1 Program Reviews. The contractor shall support the preparation and presentation of program and management reviews, reports, and briefings. Such reviews, reports, and briefings shall encompass program status, problem definition and solution recommendations, program achievements, future plans, and other areas of particular interest. Support shall include coordination of meetings and conferences with other organizations and contractors, and technical/graphical support in the preparation of briefing materials for meetings and program reviews. A trip report shall be prepared within 3 working days following any official travel to a conference IAW A006.

1.2 Schedule Risk Assessments. The contractor shall provide technical assistance in the performance of risk assessments of program schedules, and the associated impacts to the program cost estimate. Risk Assessments shall be provided as part of routine schedule analysis. Models used in performing these assessments shall be accessible to and approved by the government.

1.3 Scheduling. The contractor shall provide technical assistance in the preparation, maintenance, integration and analysis of THAAD program schedules, to include but not limited to: Lockheed-Martin's Integrated Master Schedule (IMS) and the government IMS (GIMS). At a minimum, the contractor shall provide support to the project office using the following schedule models: AMS RealTime Project, Microsoft Access, Microsoft Project, and Microsoft Risk+. Program schedules shall be statused and revised, as appropriate, to reflect program changes, planned system excursions, and what-if programmatic exercises.

1.4 Program Support. The contractor shall provide technical assistance to the THAAD Project Office, Management and Administrative Support Division, in developing and documenting a process for the preparation, maintenance, and coordination of THAAD personnel actions. The contractor shall provide technical assistance based on current government personnel regulations as well as Civilian Personnel Advisory Center (CPAC) and Civilian Personnel Operation Center (CPOC) policies/procedures. The assistance shall include advice relative to overall process for THAAD Project Office core personnel, USASMDC matrix personnel, and USAAMCOM matrix personnel.

1.5 Interface with other THAAD Contractors. The contractor shall interface, as required, with the THAAD prime contractor, Lockheed Martin Space Systems Company, Sunnyvale, CA and Huntsville, AL and their subcontractors; the Simulation/Independent Verification and Validation contractor, COLSA Corporation, Huntsville, AL; the Hardware-in-the-Loop contractor, Tec Masters, Inc.; and other current SETA contractors in performance of this task order.

1.6 Requirement For Support After Normal Working Hours. Certain individuals may be required to provide support after normal duty hours and on weekends. Therefore, 24 hour/seven day badges will be required. These individuals must be identified on a case-by-case basis for the following areas: Graphic Support, Cost Estimating, and Scheduling. The contractor shall identify, by name, the individuals supporting these areas so that proper access badges may be issued. The names must be submitted within five (5) days of the Task Order date, to the responsible Technical Monitor (MDA/THP) and Ms. Brenda Jamison (MDA/THPM), THAAD Project Office.

PERIOD OF PERFORMANCE

PERIOD OF PERFORMANCE: 24 APR 02 – 23 APR 05

KEY PERSONNELKEY PERSONNEL: DELIVERABLES

DELIVERABLES:

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
FMER	A003	1 *	Per CDRL
Interim Technical Report	A004	1	As Required
Final Technical Report	A005	1 *	23 APR 05
Conference Minutes	A006	1	As Required
Data Accession List	A007	1	Per CDRL

\* Plus Electronic Version.

TRAVEL

ESTIMATED TRAVEL:

Except for the locations listed below and a per trip cost of NTE \$1,500, the contractor has no authority to incur travel costs without explicit written approval (email acceptable) of the Task Order Monitor or Alternate. 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: \$62,653.

Washington DC  
Sunnyvale, CA

Dallas, TX      White Sands, NM (WSMR)  
El Paso, TX (Ft Bliss)

MATERIALS

## ESTIMATED COST FOR MATERIALS:

The contractor has authority to incur costs for materials related to graphics, briefings, and reproduction support which do not exceed \$1,500 per event. This amount may include any use charge for reproduction required to perform such services. The Task Order Monitor or Alternate must approve the event, or completion of the event, prior to exceeding costs of \$1,500. Costs exceeding \$2,500 per event must be approved by the Contracting Officer; however, the Task Order Monitor or Alternate must concur prior to forwarding the request to the Contracting Officer for approval. Electronic Mail (email) shall be utilized for both steps in this process. Under no circumstance shall the contractor incur material costs in excess of the NTE amount stated herein. NTE: \$278,840.

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 – FY06, 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.

PROPERTY

DESCRIPTION HARDWARE	GFE NO.	SERIAL NUMBER
<b>TRANSFER to Subcontract DCD-SC-02-001 (Prime DASG60-02-D-0014)</b>		
DRIVE, EXT., SUN MICRO, 150MB TAPE, 1/4'	GP01289516G002	
SUN MODEL 411	GP01289516G00002	
DRIVE, EXT., CD-ROM, SUN MICROSYSTEMS	GP01284524G4378	
MOUSE, SUN MICROSYSTEMS	GP01285MSCFT0506007	
KEYBOARD, SUN MICROSYSTEMS	GP012869595134371	
MONITOR, SUN MICRO, 20" LOW EMISSION	GP012879513FC2492	
COMPUTER, SUN MICRO, SPARCSTATION-20	GP01288529F068B	
POWERBOOK 5300C 750MB HD 16MB RAM/PS/MODEM CRD	CDY007	

SONY MULTISYNC 20"MONITOR	CDY004
SYQUEST 270E EXTERNAL CARTRIDGE DRIVE	GP01315
APPLE SCSI HDI-30 CABLE	772
APPLE SCSI DB25-CENT50 CABLE	827
POWERBOOK 5300C BATTERY	832 BP55082N5G3
POWERBOOK 5300C BATTERY CHARGER	831 609592079
POWERBOOK 5300C CARRYING CASE	829
POWERBOOK 5300C VIDEO ADAPTER	830
CRUISE CARD 28.8 PC CARD MODEM	INC IN 829
HP6MP PRINTER	654 USBB039653
SUN ULTRA 2 DESKTOP MODEL (INCLUDES KINGSTON 64MB MEM, 4XCDROM, FLOPPY, SOLARIS 2.5.X, SUN COUNTRY KIT KEYBRD, VISUAL C++, WKSHF FORTRAN 77 2.0, MONITOR & 4MM DAT DRIVE)	657/704/659 365133501 -Monitor 650G1375 - DAT Drive
4.2 GB REMOVABLE DISK	656
SUN MICROSYSTEMS U2/2300, FLOPPY, CDROM, SOLARIS,KYBRD MONITOR FOR ABOVE (Includes mouse) UNIPAK FOR ABOVE	759 740FC45E 758 9737GI4925 760 743G4273
SPARCSTATION 10 MDL.30 W/32MB RAM 424MB HD	305 238F2595
****19" COLOR MONITOR GX	306 9230DX0197
****KEYBOARD	408
****MOUSE	780 LT153NO1659
SUN ULTRA 60 MDL2450, 2-450MHZ, 512RAM, 9GB INT HD	979 934H2F15
****SUN INTERNAL 9.1 GB HD	
****SUN INTERNAL FLOPPY DRIVE	
****SUN 4MM TAPE DRIVE	
SUN 21" COLOR MONITOR	997 S9920KN3402

DESCRIPTION SOFTWARE	GFE NO.	SERIAL NUMBER
<b>TRANSFER to Subcontract DSD-SC-02-001 (Prime DASG60-02-D-0014)</b>		
SOFTWARE, RDD-100, VER.4.0.3	GP050649	
SOFTWARE, EADSIM, VER. 3.0	GP00614	
SOFTWARE, EDGES, VER. 1.0A1	GP00615	
SOFTWARE, IMPACT, VER. 3.0	GP00616	
SOFTWARE, KINETIC IMPACT, VER. 1.3/1.8 (KIDD)	GP00667	
SOFTWARE, BLADT	GP00671	
SOFTWARE, NUCLEAR ANALYSIS, VER. 3.2	GP00672	
SOFTWARE, GLOBAL WEATHER DATABASE	GP00786 VER. 1.0	
SOFTWARE, WLATAP	GP00803	
SOFTWARE, XPATCH, GUI, VER. 1	GP00808	
SOFTWARE, SURFACE INTERSECT GAIN	GP00831	
SOFTWARE, SOLID PROP. PREDICTION, VER. 6.0	GP00832	
SOFTWARE ARMY MULTIPLE ENGAGE. MODEL	GP00878 VER. 3.0	
SOFTWARE, IRSIM, VER. 2.01	GP00912	
SOFTWARE, DEBRIS GAMMA & BETA, VER. 2.0	GP00942	
SOFTWARE, PROPAGATION ENGAGE. MODULE	GP00943	
RTM PROJECT WORKBENCH	864	
RTM PROJECT WORKBENCH	865	
RTM ENGINEERING WORKBENCH	837-840	
RTM ENGINEERING WORKBENCH	841-844	
RTM USER AND ADMINISTRATOR	845	
RTM TRAINING FOR TPO	846	
RTM STARTUP CONSULTING	847	
EXCEED X-WINDOWS & MAINTENANCE(15 USER)	856 2175719	
AMS REALTIME MANAGEMENT & MAINTENANCE	826 980128	
AMS REALTIME MANAGEMENT & MAINTENANCE	828 980127	
CAFTA INTE. FAULT TREE ANAL. WORKSTATION SOFTWARE	816 1581	
EXTENDED MAINTENANCE FOR CAFTA POP=11/1/98 - 10/31/99	816 N/A	
CAFTA INTE. FAULT TREE ANAL. HARDWARE KEY	815 1568C	
ERWIN ERX/BPWIN BUNDLE		
BUNDLE MAINTENANCE PLAN FOR ERWIN/BPWIN		
NAVIGATOR DATABASE MODEL VIEWING TOOL		
ERWIN MAINTENANCE PLAN FOR NAVIGATOR		

COSTAR V5 FOR WINDOWS 97-01742 (1 & 2)  
FIREWALL 1 INTERNET GATEWAY 250 IP ADDRESSES  
SOFTWARE SUBSCRIPTION FOR FIREWALL 1 INTERNET  
MICROSOFT VISUAL STUDIO Professional Edition V6 951  
CPLEX BASE W/CALLABLE  
\*\*\*\*FIRST YR. MAINTENANCE

MAOBJECTS PRIORITY

DISTRIBUTION

TASK ORDER MONITOR: [REDACTED]  
[REDACTED]

MAILING ADDRESS: [REDACTED]  
[REDACTED]

PROGRAM MANAGEMENT POC: [REDACTED]  
[REDACTED]

MAILING ADDRESS: [REDACTED]  
[REDACTED]

PROGRAM ANALYST POC [REDACTED]

MAILING ADDRESS: [REDACTED]  
[REDACTED]

## Section G - Contract Administration Data

## ACCOUNTING AND APPROPRIATION DATA

AA: 9720400.2501 BM-THAD 50604861C00.2012 255Y TH2PGM3CA3 S01021 TH2PGM3CA3/2THEMD/TH  
COST 000000000000  
CODE:  
AMOUNT: \$881,790.00

AB: 9730400.2501 BM-THAD 50604861C00.2011 255Y TH3PGM3CA1 S01021 TH3PGM3CA1/3THEMD/TH  
AMOUNT: \$2,595,844.00

AC: 9740400.2501 BM-THAD 40603881C00.0707 255Y TH4PGM3CA1 S01021 TH4PGM3CA1/4THEMD/TH0000  
AMOUNT: \$686,000.00