

ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0009	2. DELIVERY ORDER/ CALL NO. 008603	3. DATE OF ORDER/CALL 2003 Apr 30	4. REQ./ PURCH. REQUEST NO. PF3MMC022K(03)	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	8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER (See Schedule if other)		

9. CONTRACTOR BAE SYSTEMS ANALYTICAL SOLUTIONS INC 1525 PERIMETER PKW, STE 500 HUNTSVILLE AL 35806	CODE 0JLS6	FACILITY	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
			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 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)
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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 \$1,807,534.00
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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: PF3MMC022K(03)				
				MAX COST	\$1,770,534.00

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: PF3MMC022K(03)				
				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: PF3MMC022K(03)

MAX COST

\$1,000.00

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: PF3MMC022K(03)

MAX COST

\$36,000.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

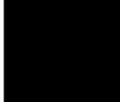
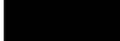
TASK ORDER FUNDS REQUIRED \$ 1,807,534

TASK ORDER FUNDS AVAILABLE \$ 1,807,534

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	\$ 1,770,534
*CONSULTANT TOTAL	 DPPHs	\$ 0
T/O TOTAL LABOR	 DPPHs	\$ 1,770,534
MATERIAL	NTE	\$ 1,000
TRAVEL	NTE	\$ 36,000
T/O TOTAL		\$ 1,807,534

**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

“Brilliant Anti-Tank (BAT) Support” Statement of Work

- 1.0 The contractor shall provide programmatic and technical support to the SMDTC Technical Center (SMDTC) and Director, the Program Executive Office for Tactical Missiles (the PEO), and the PEO’s various Project and Product Managers (the PMO). This support includes the review and assessment of SMDTC, PEO, and PMO operations; planning, programming, budgeting, scheduling, reviewing, testing, and analyzing the SMDTC, PEO, and PMO technologies, programs, policies, operations, and business processes. Provide operational expertise, analytical, and technical assistance in the development and review of technology and technology requirements to the SMDTC, PEO, and PMO programs.
- 1.1 The contractor shall assist in the collection, review, and analysis of schedule data, to include resource planning and execution of program schedules, and shall provide reports to the SMDTC, PEO, and PMO staff. The contractor shall assist in identifying any problem areas or issues and make recommendations to solve these issues. These activities include development of a SMDTC, PEO, and PMO Annual Planning Calendar for all activities concerning the SMDTC, PEO, and PMO to include activities in support and preparation for submissions to the annual Budget Estimate Submission (BES) and the Program Objective Memorandum (POM) build; development of a roadmap of all activities linked to the calendar, which provides a historical look at events in prior years and aids the staff in forecasting activities to be performed and the resources required to accomplish such activities.
- 1.2 The contractor shall assist in the implementation of automated program databases, as required, to enhance the program assessment, integration, and oversight capabilities and may be required to update and maintain them, as necessary.
- 1.3 The contractor shall assist in the preparation, review, and evaluation of program documentation for technology and Integrated Process Reviews (IPRs), command, financial, and other management or technical reviews in support of the SMDTC Director, the PEO, and the PMO in the assessment of technologies and programs. Milestone and funding schedules will be developed as directed.
 - 1.3.1 The contractor shall support Integrated Working Groups, Integrated Process Teams, Process Reviews, and Design Reviews. The contractor shall provide assessments and make recommendations when appropriate.
 - 1.3.2 The contractor shall participate in the assessment of potential, mature, and affordable specific technologies to satisfy SMDTC, PEO, and PMO requirements both internally and externally. Provide operational assistance in the development of technologies and programs. Assist in the preparation and presentation of recommendations and assistance to the SMDTC Director, the PEO, and the PMO. This activity supports as a minimum the Army Technology Program, the Army Transformation Force, technology transfer, PEO Tactical Missiles and Aviation & Missile Research Development & Engineering Center (AMRDEC) technology interface, Technical Center interface with PEO AMD and GMD PMO, coordination and development of Memorandums Of Understanding and Memorandums Of Agreement, Horizontal Technology Integration and interface with various Battle Labs; the Training & Doctrine Command (TRADOC) System Manager, the material developer, and the combat developer.
 - 1.3.3 As directed by the T/OM, the contractor shall provide training on selected areas pertaining to the technology and program development process.
 - 1.3.4 The contractor shall provide assistance to the SMDTC, PEO, and PMO in preparing Technology Readiness Level Reviews, Program Plans, Acquisition Plans, Acquisition Strategies, Statements of Work, Requests For Proposals, Technical Data Package Reviews, Work Breakdown Structure Reviews, Planning,

Programming, Budgeting, Executing System (PPBES) reviews, DAES Reviews, and Technical Performance Measurement Reviews as directed.

- 1.4 The contractor shall provide systems integration, engineering, and analysis support to perform systems analysis, systems integration analysis, and technical analysis of various program aspects, candidate and supporting technologies. The contractor shall collect, process, assess, and coordinate technical information related to program technology concepts. The contractor shall perform effectiveness analysis and trade-off comparisons of proposed supporting technologies, and provide recommendations on system performance.
- 1.5 The contractor shall assist in the coordination and support of various conferences and symposia.
- 1.6 The contractor shall support SMDTC, PEO, and PMO interfaces with external Army agencies through technical/white papers and inputs to the Army Science and Technology Master Plan, and provide visibility of SMDTC, PEO, and PMO technologies and efforts to the Department of Army and Office of the Secretary of Defense staff. Examples of some of the documents and plans from various agencies requiring SMDTC, PEO, and PMO input are: the Army Modernization Plan, the Army Science and Technology Master Plan, and the Army and SMDC Transformation Campaign Plan.
- 1.7 The contractor shall develop and prepare presentation materials for various briefing requirements.
- 1.8 The contractor shall provide technical support, including operational expertise, analytical, and technical assistance, to the various PEO and PMO test and evaluation activities.
- 1.8.1 The contractor shall provide support to the various BAT and BAT follow-on programs including but not limited to the Base BAT, the Pre-Planned Product Improvement (P3I) BAT, the Multi-Mode Seeker BAT, the Semi-Active Laser BAT, and the Quick Reaction Capability BAT Armed Hunter Unmanned Aerial Vehicle (UAV) programs currently under development.
- 1.8.2 The contractor shall assist in the preparation, documentation, and review of Expectations Reviews; Test Readiness Reviews; Flight Readiness Reviews; Test Matrix Reviews; Test and Range Issues IPTs; Eglin Air Force Base (EAFB) Guaranteed Range Management documentation and procedures; Flight Test target walk-throughs and rehearsals; the preparation, conduct, and critique of Post-Test Reviews, and use of the Test Action List.
- 1.8.3 The contractor shall assist in testing and program operations at the following ranges and test activities: the EAFB Central Control Facility range documentation and procedures; the White Sands Missile Range documentation and procedures; Chicken Little Standard Operating Procedures and documentation; Redstone Technical Test Center test documentation and procedures; the Aviation Technical Test Center test documentation and procedures; and PEO Simulation Training & Instrumentation (STRI), Project Manager (PM) Instrumentation Targets & Threats (ITTS), Target Management Office (TMO) support documentation and procedures.
- 1.8.4 The contractor shall assist with the test operations using TMO Smerch target vehicles including the Multiple Rocket Launcher and Transporter Erector Launcher vehicles and shall also assist with the operation of the Target Vehicle Array Remote Control System (TVARCS).
- 1.9 The contractor shall provide or obtain from internal and/or external sources a “Red Team” group of experts from various disciplines (including, but not limited to: Radar, Infra-Red, Systems Engineering, Test and Evaluation, Programmatics, Software and Data Products, Configuration Management, Production and various Quality activities, Contracting, Finance and Business Operations, Seekers, Digital Simulations, and Range and Targets) for critique and review of issues, procedures, activities, and events as directed. The Team shall provide to the Government oral briefings and / or written reports on their findings as directed.

- 1.9.1** As directed by the T/OM, the contractor shall develop an understanding of the current technology and program processes and identify the strengths and shortcomings of these processes and other activities as assigned.
- 1.9.2** The contractor shall verify the causes of identified problems and critique, confirm, or condemn the proposed solutions.
- 1.9.3** The contractor shall make recommendations for improvements in processes and for corrective actions to solve problems with test confirmation.

B POP

29 Apr 03 – 31 Jan 06

C KEY PERS

D DELIVERABLES

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
FMER	A003	1 *	Per CDRL
Progress Report	A004	1	Monthly; 5 th Business Day
Final Technical Report	A005	1 *	31 Jan 06
Quarterly Transmittal Listing	A007	1	Per CDRL

* Plus Electronic Version.

E TVL

ESTIMATED TRAVEL: Except for the locations listed below, the contractor has no authority to incur travel costs without explicit 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: \$36,000

Washington DC Eglin AFB, FL WSMR, NM Ft. Sill, OK Baltimore, MD

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: \$1,000

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 anticipated to be performed in FY03 through 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.

H DIST

TASK ORDER MONITOR: [REDACTED]

ALTERNATE TASK ORDER MONITOR: [REDACTED]

MAILING ADDRESS: [REDACTED]

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 213 2040 0000 35L 5L11 P654768.687 255Y PF3MMC022K S01021 PF3MMC022K/3PFMMS
AMOUNT: \$908,908.00

AB: 212 2040 0000 35L 5L11 P654768.687 255Y PF2P3XDN2K S01021 JONO: 2PFP3X
AMOUNT: \$291,678.00

AC: 212 2040 0000 35L 5L11 P654768.687 255Y PF2P3XDR2K S01021 JONO: 2PFP3X
AMOUNT: \$606,948.00