# ORDER FOR SUPPLIES OR SERVICES



| 1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. | 2. DELIVERY ORDER/ CALL NO. | 3. DATE OF ORDER/CALL (YYYYMMMDD) | 4. REQ./ PURCH. REQUEST NO. | 5. PRIORITY |
|---|---|---|---|---|
| DASG60-02-D-0009 | 0108 | 2006 Mar 03 | PF5UNIT45900 | DX-A2 |

**6. ISSUED BY** CODE W9113M
US ARMY SPACE & MISSILE DEFENSE COMMAND
[redacted]
PO BOX 1500
HUNTSVILLE AL 35807-3801

**7. ADMINISTERED BY** *(if other than 6)* CODE S0107A
DCMA HUNTSVILLE
BUILDING 4505, SUITE 301
MARTIN ROAD
REDSTONE ARSENAL AL 35898-0001

**8. DELIVERY FOB**
[X] DESTINATION
[ ] OTHER
(See Schedule if other)

**9. CONTRACTOR** CODE 0JLS6 FACILITY
NAME AND ADDRESS
BAE SYSTEMS ANALYTICAL SOLUTIONS INC
1525 PERIMETER PKW, STE 500
HUNTSVILLE AL 35806

**10. DELIVER TO FOB POINT BY (Date)** (YYYYMMMDD)
SEE SCHEDULE

**11. MARK IF BUSINESS IS**
[ ] SMALL
[ ] SMALL DISADVANTAGED
[ ] WOMEN-OWNED

**12. DISCOUNT TERMS**

**13. MAIL INVOICES TO THE ADDRESS IN BLOCK**
See Item 15

**14. SHIP TO** CODE
SEE SCHEDULE

**15. PAYMENT WILL BE MADE BY** CODE HQ0338
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.**

**16. TYPE OF ORDER**

| | | |
|---|---|---|
| DELIVERY/ CALL | X | 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<br>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 (YYYYMMMDD)

[ ] 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
[redacted]
[redacted]
CONTRACTING / ORDERING OFFICER

25. TOTAL $775,000.00
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 (YYYYMMMDD) | d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE

e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE

f. TELEPHONE NUMBER | g. E-MAIL ADDRESS

**36. I certify this account is correct and proper for payment.**
a. DATE (YYYYMMMDD) | b. SIGNATURE AND TITLE OF CERTIFYING OFFICER

28. SHIP NO.
[ ] PARTIAL
[ ] FINAL

29. DO VOUCHER NO.

30. INITIALS

31. PAYMENT
[ ] COMPLETE
[ ] PARTIAL
[ ] FINAL

32. PAID BY

33. AMOUNT VERIFIED CORRECT FOR

34. CHECK NUMBER

35. BILL OF LADING NO.

| 37. RECEIVED AT | 38. RECEIVED BY | 39. DATE RECEIVED (YYYYMMMDD) | 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 | | 1 | Lot | UNDEFINED | UNDEFINED |

SETAC - FP Labor

COST

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"

FOB: Destination

PURCHASE REQUEST NUMBER: PF5UNIT45900

MAX COST $745,000.00

| ITEM NO | SUPPLIES/SERVICES | MAX QUANTITY | UNIT | UNIT PRICE | MAX AMOUNT |
|---|---|---|---|---|---|
| 0003 | | 1 | Lot | UNDEFINED | UNDEFINED |

Consultants

COST

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.

FOB: Destination

PURCHASE REQUEST NUMBER: PF5UNIT45900

MAX COST $0.00

| 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.

FOB: Destination

PURCHASE REQUEST NUMBER: PF5UNIT45900

MAX COST $0.00

| 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.

FOB: Destination

PURCHASE REQUEST NUMBER: PF5UNIT45900

MAX COST $30,000.00

BLOCK 17 / BLOCK 18 CONTINUED

ACRN AA & AB FUNDING – See Special Instructions

| | |
|---|---|
| TASK ORDER FUNDS REQUIRED | $ 775,000 |
| TASK ORDER FUNDS AVAILABLE | $ 270,310 |
| UNFUNDED BALANCE | $ 504,690 |

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 | [redacted] DPPHs | $ 745,000 |
| *CONSULTANT TOTAL | DPPHs | $ 0 |
| T/O TOTAL LABOR | [redacted] DPPHs | $ 0 |
| MATERIAL | NTE | $ 0 |
| TRAVEL | NTE | $ 30,000 |
| T/O TOTAL | | $ 775,000 |

*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

STATEMENT OF WORK

**"PEO Space and Tactical Missiles Support" Statement of Work**

1.0 The contractor shall provide programmatic and technical support to the Director, Program Executive Office for Space and Tactical Missiles (the PEO), and the PEO's various Project and Product Managers (the PMO). This support includes the review and assessment of PEO, and PMO operations; planning, programming, budgeting, scheduling, reviewing, testing, and analyzing the 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 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 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 PEO and PMO Annual Planning Calendar for all activities concerning the 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 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 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 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 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 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 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 PEO and PMO input are: the Army Modernization Plan, the Army Science and Technology Master 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.

PERIOD OF PERFORMANCE

3 MAR 2006 – 23 APR 2007

KEY PERSONNEL

[redacted]

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; 5th Business Day |
| Final Technical Report | A005 | 1 * | 23 APR 2007 |
| Quarterly Transmittal Listing | A007 | 1 | Per CDRL |

* Plus Electronic Version.
** One (1) hardcopy to the T/OM, and one (1) hardcopy to the SMDC Command Library (SMDC-IM-PL).

ESTIMATED TRAVEL

Except for the locations listed below, 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: $30,000**

Washington DC Dallas/Ft. Worth, TX WSMR, NM FT Sill, OK

MATERIAL

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

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 effective start date of ACRN AA funds is **3 MAR 2006**.
The effective start date of ACRN AB funds is **6 MAR 2006**.

The effort described in the Task Order Statement of Work anticipated to be performed in FY06-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.

TASK ORDER DISTRIBUTION

[redacted]

Section G - Contract Administration Data

## ACCOUNTING AND APPROPRIATION DATA

AA: 215 2040 0000 5L 5L06 P6737787.7845L 255X S01021 JONO:5PFUNE PRON:PF5UNIT45900
AMOUNT: $245,310.00

AB: 215 2040 55L 5L06 P654768.P01 255X S01021 JONO:5PFVPC PRON/CRN:PF5VBLV32K
AMOUNT: $25,000.00