

ORDER FOR SUPPLIES OR SERVICES

| | | | | | |
|---|---------------------------------------|---|--|-------------|--|
| 1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. DASG60-02-D-0014 | 2. DELIVERY ORDER/ CALL NO. 003206 | 3. DATE OF ORDER/CALL 2002 Jul 18 | 4. REQ./ PURCH. REQUEST NO. MIPRJ602000033 | 5. PRIORITY | |
| 6. ISSUED BY US ARMY SPACE AND MISSILE DEFENSE COMMAN [REDACTED] P.O. BOX 1500 HUNTSVILLE AL 35807-3801 | | 7. ADMINISTERED BY DCM BIRMINGHAM BURGER PHILLIPS CENTER 1910 THIRD AVE., NORTH, RM. 201 BIRMINGHAM AL 35203-2376 | 8. DELIVERY FOB <input checked="" type="checkbox"/> DEST <input type="checkbox"/> OTHER (See Schedule if other) | | |

| | | |
|---|---|--|
| 9. CONTRACTOR DYNETICS, CAS & DAVIDSON, LLC 1000 EXPLORER BLVD HUNTSVILLE AL 35806 | 10. DELIVER TO FOB POINT BY (Date) SEE SCHEDULE | 11. MARK IF BUSINESS IS <input checked="" 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. |
|------------------------------------|---|--|

| | | | |
|-------------------|----------------|-------------------------------------|--|
| 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 \$200,000.00 |
|--|------------------------------|---------------------------|

| | | | |
|--|--|--------------------|-----------------|
| 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 |
| DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____ | <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL | 32. PAID BY | 30. INITIALS |

| | | | |
|---|--|---------------------------------|------------------|
| 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 | 33. AMOUNT VERIFIED CORRECT FOR | 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: MIPRJ602000033 | | | | |
| | | | | MAX COST | \$186,915.00 |

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: MIPRJ602000033 | | | | |
| | | | | 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: MIPRJ602000033

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: MIPRJ602000033

MAX COST \$13,085.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED

BLOCK 17 (DD1155) CONTINUED:

TASK ORDER FUNDS REQUIRED \$200,000

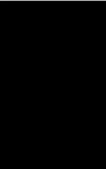
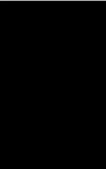
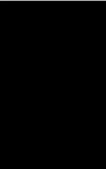
TASK ORDER FUNDS AVAILABLE \$200,000

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 |  | \$186,915 |
| *CONSULTANT TOTAL |  | \$0 |
| T/O TOTAL LABOR |  | \$186,915 |
| MATERIAL | NTE | \$0 |
| TRAVEL | NTE | \$13,085 |
| T/O TOTAL | | \$200,000 |

*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 SOW

“OPERATIONS RESEARCH AND ANALYSIS SUPPORT FOR DAPR-FDA, WARFIGHTING ANALYSIS DIVISION” STATEMENT OF WORK

The contractor shall provide support to the Department of the Army (DAPR-FDA, Warfighting Analysis Division) in the design, execution and reporting of operations research and weapons systems performance analysis studies to support the allocation of Department of the Army resources to competing Army force development activities within the Joint Mission Areas (JMA) of Dominant Maneuver, Precision Engagement, Information Superiority, Full Dimensional Protection, and Focused Logistics.

The contractor will receive direct study tasking from the Chief, DAPR-FDA and will design analyses, identify resources, government support and data requirements to execute the required studies and will submit study plans for government approval.

The contractor will either directly execute approved studies or will represent the Chief, DAPR-FDA in coordinating the use of existing and future analyses to develop integrated assessment which compare the performance and requirements for competing Army program and force structure alternatives. As such, the contractor will design and conduct directed studies to provide detailed assessments of highest return on investment for specified Army systems, comparing and contrasting applicable existing studies in consideration of all available data. In addition, studies will address systems integration across JMAs, and second/third order effects in areas including, but not limited to, the Reserve Component.

In accordance with individual approved study plans the contractor shall:

1. Provide the Department of the Army, DAPR-FDA study reports that compare force performance and resource requirements for Army force development alternatives.
2. Develop procedures, facilities and software to efficiently standardize, repeat and sustain DAPR-FDA force assessment activities.
3. Prepare and present the results of force assessment analyses as required.
4. Provide graphics support as required to support all assigned operations and research analysis efforts throughout the period of performance.

The contractor will provide expertise senior levels as indicated by at least 25 years experience of which 15 years is direct experience in:

1. Design and execution of force-level performance analyses using modeling, simulation and other operations research and weapons systems analysis techniques.
2. Application of decision analysis techniques to develop integrated assessment of multiple, conflicting force performance objectives.
3. Aggregation of findings and data from existing and future studies analysis and demonstrated system performance into integrated systems performance assessments, which include detailed knowledge of sensor to shooter linkages and system of systems interdependencies.
4. Identification, defining and negotiating requirements, assumptions and issues associated in modeling the performance of Army systems in Joint warfighting architectures.

The government (Task Order Monitor) will provide:

1. Study direction and approval of study plans and proposals.
2. Access to required source data, existing studies and analyses.
3. Execution phase oversight of studies and analyses.

B POP

PERIOD OF PERFORMANCE: 18 JUL 2002 – 15 May 2003

C KEY PERSKEY PERSONNEL: D DELIVERABLES

DELIVERABLES:

| Item/Title | CDRL# | # Copies | Delivery Date |
|---------------------------------------|-------|----------|---------------|
| Task Order Management Plan | A001 | 1 * | Per CDRL |
| FMER | A003 | 1 * | Per CDRL |
| 1 st Draft of Study Report | A004 | 1 * | 31 AUG 02 |
| Final Technical Report | A005 | 2 */** | 15 MAY 03 |
| Data Accession List | 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)

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: \$13,085

Washington, DC

Huntsville, AL

El Paso, TX

F MTRL

ESTIMATED COST FOR MATERIALS AND/OR SPECIAL TEST EQUIPMENT: The contractor has no authority to incur material costs without the explicit 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 (e-mail) 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 SPEC INST

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 and FY03 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]

FD CONTRACTING REPRESENTATIVE: [REDACTED]

MAILING ADDRESS OF FD CONTRACTING REPRESENTATIVE: [REDACTED]

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 2122020 0000 5F-5F03 121034 2512 (24M4MA) MIPR2EALJMAA04 S28043
COST 000000000000
CODE:
AMOUNT: \$69,950.00

AB: 2122020.0000 22-2010 121034.00000 2513 RH0100 MIPRJ602000033 J6AFRA S23185
COST 000000000000
CODE:
AMOUNT: \$130,050.00