ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO.	2. DELIVERY ORDER/ CALL NO.	3. DATE OF ORDER/CALL	4. REQ./ PURCH. REQUEST NO.	5. PRIORITY
DASG60-02-D-0014	004408	2002 Sep 19	MIPR2MSMDRB106	

6. ISSUED BY CODE W31RPD
US ARMY SPACE & MISSILE DEFENSE COMMAND
[redacted]
PO BOX 1500
HUNTSVILLE AL 35807-3801

7. ADMINISTERED BY CODE S0101A
DCM BIRMINGHAM
BURGER PHILLIPS CENTER
1910 THIRD AVE., NORTH, RM. 201
BIRMINGHAM AL 35203-2376

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

9. CONTRACTOR CODE 1VDA4 FACILITY
DYNETICS, CAS & DAVIDSON, LLC
1000 EXPLORER BLVD
HUNTSVILLE AL 35806

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

11. MARK IF BUSINESS IS
[X] 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 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 (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 $200,255.00
29. DIFFERENCES

26. QUANTITY IN COLUMN 20 HAS BEEN
[ ] INSPECTED [ ] RECEIVED [ ] ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED
DATE | SIGNATURE OF AUTHORIZED GOVT. REP.

27. SHIP NO.
[ ] PARTIAL
[ ] FINAL

28. 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.

36. I certify this account is correct and proper for payment.
DATE | SIGNATURE AND TITLE OF CERTIFYING OFFICER

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"

PURCHASE REQUEST NUMBER: MIPR2MSMDRB106

MAX COST $174,131.00

FOB: Destination

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. 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: MIPR2MSMDRB106

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: MIPR2MSMDRB106

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: MIPR2MSMDRB106

MAX COST $26,124.00

FOB: Destination

BLOCK 17/BLOCK 18 CONTINUED
BLOCK 17 DD1155 CONTINUED:

O&MA – EXPIRATION OF FUNDS

FUNDING FOR THIS TASK ORDER MUST BE EXPENDED BY 15 September 2003.

TASK ORDER FUNDS REQUIRED: $200,255

TASK ORDER FUNDS AVAILABLE: $200,255

UNFUNDED BALANCE: $0

ITEM NUMBER (BLOCK 18 of 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.

	DPPHs ORDERED	NTE AMOUNT
FIXED-PRICE LABOR TOTAL	[redacted]	$174,131
*CONSULTANT TOTAL		$0
T/0 TOTAL LABOR		$174,131
MATERIAL	NTE	$0
TRAVEL	NTE	$26,124
T/O TOTAL		$200,255

**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

"MUNITIONS CAPABILITY ASSESSMENT (MUNCAPA)" Statement of Work

DESCRIPTION:

The contractor shall assist G-8 by conducting an assessment to determine the munitions capability that will be available to the Army.

Background

As the emphasis for engaging targets with precision weapons increases, the need to ensure that all components of the precision engagement system – firing platforms; ammunition; target acquisition and intelligence systems, tools and agencies; and the C4 systems required to connect and direct them – are programmed to arrive in Army units in a synchronized manner.

Without this synchronization, the capability to conduct precision engagement operations may not exist. A new precision munition requiring a laser-aiming device does a commander no immediate good if the aiming device is scheduled for fielding months or years behind the munition. They must arrive in the unit simultaneously for new equipment training to be conducted and the capability to exist.

Likewise, there is a programmatic impact tied to this synchronization. Delivery of certain items in advance of companion items could lead to a requirement to retrain soldiers when the companion items arrive. Warranties may expire on items before they are ready for use. These are just two examples of the impact of the need for synchronized procurement and delivery from a programmatic point of view.

The Force Directorate (FD) requested that the Mini-POM 05-09 be assessed to determine whether it provides the synchronization required to achieve precision engagement capability across the system of systems required.

The tasks:

- Conduct an assessment of the analytical recommendations for the Mini-POM 05-09 to determine the munitions capabilities it provides the legacy and Stryker forces.

- Conduct an assessment of the Mini-POM 05-09, Program Objective Memorandum (POM), and 12 years past the Future Years Defense Plan (FYDP) based on technical maturity, schedule risk, and affordability to determine the munitions capabilities provided during the transition from the current force to the Objective Force.

- Provide an annotated briefing on courses of action (COA) that will provide full spectrum capabilities in FY 08, 12, and 17 for the Army in a joint context.

TASKS

Task 1 – Kick-off Meeting

The contractor shall assemble for a meeting with FD representatives. The purpose of this meeting is for the contractor to obtain a briefing from the FD on the POM and other relevant studies already concluded, underway, or in revision that might support this task.

The meeting also provides the contractor the opportunity to request additional information and to work with FD to agree on essential elements of information (EEI) the FD desires to have answered by the assessment. The contractor shall also seek agreement with FD on assumptions and the threat. The contractor shall discuss the plan for conducting the study and the timing of various products that will be produced.

This meeting will be hosted by the contractor at the contractor site or by FD in The Pentagon. Reaching agreement between the contractor and FD on timing and type of products and of additional material or information required by the contractor is an essential desired result of this meeting.

Task 2 – Conduct Research and Develop the Threat

The research will include researching the precision engagement capabilities required to conduct dominant maneuver, precision engagement, full dimension protection, and information superiority.

It is expected that this task will require travel to the Washington, D.C. area; Forts Benning, Bliss, Knox, Sill, Huachuca, Monmouth, Rucker, Gordon, Monroe, and Leavenworth; Quantico, VA; Langley Air Force Base, VA; and Picatinny and Redstone Arsenals. The purpose of this travel is required to acquire the information necessary to provide a horizontal look at the systems of systems. Research will also be conducted by electronic means.

Task 3 – Conduct the Assessment

Having conducted research, the team will meet at the contractor site to conduct the assessment. Research may also continue during this task.

At the conclusion of the assessment, approximately 60 days after contract award, In-Process Review (IPR) #1 will take place. This IPR will be aimed at providing the FD designated representatives the initial draft COA briefing and supporting analysis and to ensure all FD EEI have been addressed. Final FD input prior to briefing development is expected.

Task 4 – Develop the Executive Level Briefing (ELB) and Facing Page Text

The contractor shall meet at the contractor site to prepare the briefing and text. This phase will include IPR #2 at approximately 90 days from contract award. This IPR will include the presentation of the initial draft COA briefing to FD representatives.

This briefing will address, as a minimum, FD EEI; shortfalls and deficiencies in the munitions capabilities; recommendations for resolving the shortfalls and deficiencies; and a strategy for achieving and sustaining a system of systems.

Following the presentation, the contractor shall edit the briefing based upon FD desires.

Task 5 – Build Consensus

The Contractor shall present the annotated COA briefing to Council of Colonels and a General Officer Steering Committee selected by the FD.

During each of these briefings the contractor shall record comments and edit the briefing where comments are applicable. Following those briefings the contractor shall again do an edit. At approximately 120 days after contract award the contractor shall provide all comments to FD in IPR #3 with a final draft of the annotated briefing. This task will conclude with a final report to the FD designated representatives, approximately 150 days after contract award.

B POP
PERIOD OF PERFORMANCE: 16 September 2002 – 15 September 2003

C KEY PERS
KEY PERSONNEL: [redacted]

D DELIVERABLES
DELIVERABLES:

Item/Title	CDRL#	# Copies	Delivery Date
Task Order Management Plan	A001	1 *	Per CDRL
Status Report	A002	1	22 JAN 03
FMER	A003	1 *	Per CDRL
Interim Draft COA & Analysis Report	A004	1	As Required
Interim Draft COA Report	A004	1	As Required
Final Technical Report	A005	1 *	15 SEP 03
Conference Minutes	A006	1	As Required
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 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: $26,124

Washington, DC	Fort Benning, GA	Fort Bliss, TX	Fort Knox, KY
Fort Sill, OK	Fort Huachuca, AZ	Fort Monmouth, NJ	Fort Rucker, AL
Fort Gordon, GA	Fort Monroe, VA	Fort Leavenworth, KS	Quantico, VA
Langley AFB, VA	Picatinny, NJ	Redstone Arsenal, AL	Memphis, TN
Williamsburg, VA			

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: $0

G SPEC INST
SPECIAL INSTRUCTIONS:

Cost data shall be segregated/voucher/reported/paid at the ACRN level.

The "Limitation of Funds" clause is applicable at the ACRN level.

The effort described in the Task Order Statement of Work 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:	21 2 2020 0000 0 5X 5X00 435612.00000 252G 12RBST MIPR2MSMDRB106 RBST12 S44008
COST CODE:	000000000000
AMOUNT:	$200,255.00