

**ORDER FOR SUPPLIES OR SERVICES**

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. <b>DASG60-02-D-0014</b>	2. DELIVERY ORDER/ CALL NO. <b>004409</b>	3. DATE OF ORDER/CALL <b>2002 Sep 19</b>	4. REQ./ PURCH. REQUEST NO. <b>MIPR2MSMDRB106</b>	5. PRIORITY <b>DX-A2</b>
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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)
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9. CONTRACTOR DYNETICS, CAS & DAVIDSON, LLC P.O. BOX 5523 HUNTSVILLE AL 35814-5523	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>
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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		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
	<b>SEE SCHEDULE</b>				

* 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]	25. TOTAL <b>\$200,255.00</b>
	CONTRACTING / ORDERING OFFICER [REDACTED]	29. DIFFERENCES

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. <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	28. DO VOUCHER NO.	30. INITIALS
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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	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.
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## 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

