

Section C - Descriptions and Specifications

A SOW

“Analytical Support for Full Dimensional Protection Affordability Assessment” Statement of Work

DESCRIPTION:

1. PURPOSE: This project will identify and assess Joint and Army air and missile defense systems operational capabilities and their need to support the Full Dimensional Protection (FDP) mission area. The overarching objective of this project is to determine what air and missile defense materiel solutions are programmed and necessary to support FDP and if they're fielding strategies are synchronized with the Army's Objective Force and the evolving threat. The Force Development Directorate will then use this assessment to support the Budget process.

2. SPECIFIC TASKS TO BE PERFORMED:

a. Terms of reference for this assessment include Full Dimensional Protection, which is defined as protection of force personnel, and other assets required to decisively execute assigned tasks through the tailored selection measures across the range of military operations, with an acceptable risk. For the purposes of this study, air and missile defense is inherent in FDP and includes defensive measures to destroy or nullify attacking ballistic missiles, cruise missiles, and unmanned aerial vehicles (UAVs).

b. In general, the assessment will consider all programmed air and missile defense capabilities and the projected threat beginning in FY04 and continuing through FY21. The assessment will consider multiple scenarios (NEA, SWA, Kosovo, and Afghanistan) involving the threat and expected operational capabilities. The study will take advantage of previously conducted analysis and include representatives from the Army Staff and the Army materiel and combat developer communities.

c. The scope of work will encompass a thorough review and update of programmed capabilities and the threat communities detailed threat assessment. The study will leverage previous and ongoing analysis, integrating the experience of seasoned, subject matter experts.

d. This statement of work (SOW) supports an approach to assess air and missile defense required capabilities within the FDP arena. The study will begin with a kick-off meeting to better understand the projected threat and programmed capabilities. The SOW identifies the tasks and deliverables for determining air and missile defense operational capabilities, including a review of previous efforts and the anticipated threat. The contractor shall perform the following tasks:

1). Task 4.1. Kick-Off Working Group Meeting. The contractor shall convene and host a meeting involving representatives from the Army Staff's force development, threat, and acquisition community's, as well as TRADOC and Army materiel developers representatives who are involved in the missile defense requirements definition and systems acquisition process. Additionally, representatives from the Joint Air and Missile Defense Organization (JTAMDO) could participate in the initial session. The kick-off meeting will serve as an opportunity to receive a comprehensive threat briefing, get a more thorough understanding of the Army's projected air and missile defense capabilities, and develop an initial assessment (briefing format) of how the programmed Army capabilities address the projected threat.

3). Task 4.2. Army Council of Colonels' Review. Following the initial working group meeting, the contractor will coordinate a briefing to "Council of Colonels" for their review and comment. The initial assessment will then go to various senior Army leaders for review and consideration.

4). Task 4.3. 30 Day Initial Assessment Briefing. The contractor shall conduct analysis as needed and refine the briefing for presentation to senior Army leadership within 30 days of starting the task and a briefing NLT 2 Jan 03.

5). Task 4.4. Written Report. Once the assessment is completed, the contractor shall prepare a written report. The written report will evolve from the presentation, summarizing and explaining the analysis results. Both the briefing and the written report will assist the Army staff in programmatic decisions.

6). Task 4.5. Work Group Presentations: The contractor should be prepared to facilitate conferences for senior leaders. Facilitation will consist of time-keeping duties, sustaining group focus, recording tasking and findings, and production and the distribution of meeting minutes.

3. PROGRESS REPORTING: The contractor shall prepare all reports and briefings according to mutually agreed upon formats to Chief, Warfighting Analysis Division for Review prior to publishing only.

a). Task 5.1. Project Plan Briefing: The contractor shall present a briefing that clearly demonstrates a concept of the work to be performed (CDRL A001), to include the proposed study methodology and anticipated end state, an estimate of the resources (budget and manpower) to be expended, and a schedule with interim milestones.

b). Task 5.2. Interim Task Progress Reports. The contractor shall present monthly reports that record the current status of actions under this contract.

4. PLACE OF PERFORMANCE: Work should be performed at the contractor's site.

5. ADMINISTRATION:

a. The contractor shall provide tasked deliverables in a format that is electronically compatible with Army Staff systems and provide a hard copy of all products to the Task Order Monitor. The material won't be released unless Chief, FDA approves distribution.

b. The Warfighting Analysis Division, G-8 will assist in obtaining necessary reports required to support this effort.

c. The Warfighting Analysis Division, G-8 will identify any special security accesses necessary for analysis and will assist in obtaining any that are required.

d. A "need to know" is hereby established in connection with this task and access to classified documents and publications and security clearances necessary to complete the task will be obtained through the Division Chief, unless otherwise instructed. The need to know is restricted (1) to contractor members assigned in writing to work on this task and (2) to necessary contractor management personnel for the duration of this task as specified in the task order.

6. DELIVERABLES: Unless extended by the Task Order Monitor, initial draft results of the assessment shall be delivered to the Warfighting Analysis Division 30 days after receipt of assignment, with the final results completed within 90 days after receipt of assignment.

7. TIMELINE: The desired timeline is as follows:

Oct 02

Convene initial working group meeting

Oct - Nov 02	Prepare initial assessment briefing and conduct Council of Colonels' review
Dec - Jan 03	complete final briefing and begin preparation of the written report
Jan - Feb 03	Submit final briefing and written report.

B POP

PERIOD OF PERFORMANCE: 23 September 2002 – 22 September 2003

