

MISSILE DEFENSE AGENCY - TASK INSTRUCTION - 004

1. Contractor Name And Address

Lockheed Martin Corporation
700 N Frederick Avenue, Location A
Gaithersburg, MD 20879-3328

2. Contract No.: HQ0147-12-D-0003-0017

Modification No.:

3. SOW Paragraph: 4.1.4

4. Government Requiring Office

Name (printed):

(b)(6)

Office Symbol

BCDV

Telephone

(b)(6)

Signature

(b)(6)

Date:

13 Nov 17

5. Director, Program Management and Integration

Name (printed):

(b)(6)

Signature

(b)(6)

Date:

11/13/17

6. Description Of Task - Government ONLY

The purpose of this task instruction is to develop new algorithms and prototypes.

Task 1 - The Contractor shall assess third-party algorithms for potential integration into core spiral development and provide results and recommendations of this evaluation as directed by the Government.

(b)(3):10 U.S.C. § 130

Task 2 - The Contractor shall develop a plan to integrate (b)(3):10 U.S.C. § 130

(b)(3):10 U.S.C. § 130 into Spiral 8.2-5 to include a recommendation of how this integration should take place (e.g. white box vs black box integration).

Task 3 - The Contractor shall begin development of the GMD Prototype.

Period of Performance: 6 November - 5 December 2017

7. Contractor Technical and Mgt. Approach - Contractor ONLY

The contractor will accomplish this effort using the current established C2BMC processes and procedures. The algorithm development work will comply with the Government provided Algorithm Readiness Level (ARL) checklist. The prototype development effort follows the existing C2BMC Development process.

8. Task Instruction Type:

8a. CPFF Task Instruction

Min DPLH: (b)(4) Target DPLH: (b)(4) Max DPLH: _____
Est. Labor Cost: (b)(4) Material Cost: \$ _____
Est. Labor Fixed Fee: (b)(4) Material Fee: \$ _____
Total Est. Labor CPFF: (b)(4) Travel Costs: \$ _____
Period of Performance: 6 Nov – 5 Dec 2017 Other Costs: \$ _____

TOTAL Task Instruction Value: (b)(4) _____
Period of Performance: 6 Nov 2017 - 5 Dec 2017

8b. FPP Task Instruction

Labor Price: \$ _____ Material Cost: \$ _____
Material Fee: \$ _____
Travel Costs: \$ _____
Other Costs: \$ _____

TOTAL Task Instruction Value: \$ _____
Period of Performance: _____

9. Key Milestones – Government ONLY

10. Deliverables – Government ONLY
CDRL A012 Data Accession List (DAL):
Task 1: Weekly status updates to include, but not limited to, status, watch items, and issues per party.

Task 2: Provide presentation for BC leadership.

Task 3: Provide weekly status, watch items, and issues for the GMD Prototype.

11. **Government Furnished Resources:** All Government provided resources regarding this effort are identified in Attachment 4 of HQ0147-12-D-0003

12. **Contractor Acceptance of Task Instruction**

Name (b)(6) Signature (b)(6) Date 11/14/2017

13. **This Execution Plan is approved for execution under contract HQ0147-12-D-0003 Task Order #017.**

(b)(6) 14 Nov 17 (b)(6)
Contracting Officer **Date** **Signature**