

MISSILE DEFENSE AGENCY - TASK INSTRUCTION - 006

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: 4.1.7

4. Government Requiring Office

Name (printed):

(b)(6)

Office Symbol

BCDV

Telephone

(b)(6)

Signature

(b)(6)

Date:

1/18/2018

5. Director, Program Management and Integration

Name (printed):

(b)(6)

Signature

(b)(6)

Date:

1/18/18

6. Description Of Task - Government ONLY

The purpose of this task instruction is to complete the (b)(6) Integration plan initiated in TI 004.

Task - The Contractor shall complete the development of the plan to integrate (b)(3):10 U.S.C. § 130 into Spiral 8.2-5 to include a recommendation of how this integration should take place. Additionally, to support ARL 5 and ARL 6 maturation, the Contractor shall start the integration of the (b)(3):10 U.S.C. § 130

(b)(3):10 U.S.C. § 130 either into or with Benchmark. The Contractor shall present this plan at the Preliminary Design Review.

Period of Performance: Award - 30 April 2018

7. Contractor Technical and Mgt. Approach - Contractor ONLY

At PDR #1, the Contractor will present their recommended (b)(6) algorithm integration architecture and design (b)(3):10 U.S.C. § 130 include interfaces, processing, and functional changes. The Contractor will also provide a recommendation of how (b)(3):10 U.S.C. § 130 integration should be accomplished post-PDR.

The Contractor will start the integration of the (b)(6) product into Benchmark to help inform the PDR #1 architecture recommendations. The Contractor will also start the development of a (b)(6) integration prototype to (b)(3):10 U.S.C. § 130 prove out the recommended software architecture, including (b)(6) wrapper designs (b)(6) integration into the (b)(3):10 U.S.C. § 130 Server, and the addition of new (b)(3):10 U.S.C. § 130 servers.

The Contractor's approach assumes that (b)(6) Integration efforts are not included in the existing 8.2-5 PDR baseline for Algorithm Readiness Level (ARL) evidence and PDR entry/exit criteria deliverables. The Contractor will review the existing (b)(6) ARL 3 documentation (to the extent possible within any applicable contractual boundaries) and support (b)(3):10 U.S.C. § 130 the 3rd Party (b)(6) provider maturation of this documentation towards ARL 4. Although the 8.2-5 PDR ARL 4 evidence (b)(3):10 U.S.C. § 130 for Discrimination will not include (b)(6) the Contractor's PDR (b)(6) integration briefing will provide a recom (b)(3):10 U.S.C. § 130 ARL plan for the 8.2-5 (b)(3):10 U.S.C. § 130 that includes the 3rd party (b)(6) product.

8. Task Instruction Type:

8a. CPFF Task Instruction

Min DPLH: 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: Award-30 Apr 2018 Other Costs: \$ _____

TOTAL Task Instruction Value: (b)(4)

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): DRL A012 Data Accession List (DAL):

(b)(3);10
U.S.C. § 130

- Weekly status updates to include, but not limited to, status, watch items, and issues.
- Present integration design of (b)(4) into the C2BMC architecture at PDR #1 to include any interface, processing, and functional changes necessary.

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 Werth, Paul D1 Date 1/19/2018

Digitally signed by Werth,
Paul D1
Date: 2018.01.19 14:56:00
-06'00'

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

(b)(6)

Contracting Officer

1/19/2018

Date

(b)(6)

Signature