

MISSILE DEFENSE AGENCY - TASK INSTRUCTION - ~~0003~~ 0004 **RTD**

1. Contractor Name And Address

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

2. Contract No.: HQ0147-12-D-0003-0014

Modification No.: **037 038 RTD**

3. SOW Paragraph: 4.1

4. Government Requiring Office

Name (printed): (b)(6)
Office Symbol BCDE Telephone (b)(6)
Signature (b)(6)

Date: 10/16/17

5. Director, Program Management and Integration

Name (printed): (b)(6)
Signature (b)(6)

Date: 10/16/17

6. Description Of Task – Government ONLY

The Contractor shall generate a plan to develop, utilize and test an alternate radar for the BMDS. The plan shall include, but not be limited to, architecture and design updates to include bandwidth analysis for SATCOM, as well as a schedule for implementation and fielding.

The Contractor shall conduct technical interchange meetings with the Government.

The Contractor shall travel as required.

7. Contractor Technical and Mgt. Approach – Contractor ONLY

The Contractor will provide architecture, systems engineering, network engineering, and software design to provide a plan for inclusion of an alternate radar into the BMDS. The Contractor shall present the plan for the inclusion of the alternate radar at a technical interchange meeting with the Government. The plan will include aspects such as Requirements, ICDs, Systems Architecture, Network Architecture including bandwidth analysis, top level Software Architecture, initial Algorithm analysis

8. Task Instruction Type

8a. CPFF Task Instruction

Min DPLH: (b)(4) Target DPLH: (b)(6) Max DPLH: (b)(6)

Est. Labor Cost: (b)(6) Material Cost: (b)(6)

Est. Labor Fixed Fee: (b)(6) Material Fee: (b)(6)

Total Est. Labor CPFF: (b)(6) Travel Costs: (b)(6)

Period of Performance: Award – 15 Apr 18 Other Costs: (b)(6)

TOTAL Task Instruction Value: \$ (b)(6)

Period of Performance: Award – 15 Apr 18

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

N/A

10. Deliverables – Government ONLY

a. Alternate Radar Plan NLT 15 Mar 18

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 10/16/2017

This Execution Plan is approved for execution under contract HQ0147-12-D-0003 Task Order # 0014

13. (b)(6) 10/16/2017 (b)(6)

Contracting Officer Date Signature