

MISSILE DEFENSE AGENCY - TASK INSTRUCTION - 007

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| 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: 4.3 |
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4. Government Requiring Office
Name (printed): (b)(6)
Office Symbol: BCDD Telephone: (b)(6)
Signature: (b)(6) Date: 23 JAN 18

5. Director, Program Management and Integration
Name (printed): (b)(6)
Signature: (b)(6) Date: 1/23/18

6. Description Of Task – Government ONLY
The purpose of this task instruction is to initiate planning for development of a C2BMC Space Situational Awareness (SSA) capability.
(b)(3):10 U.S.C. § 130
Task 1: Conduct analysis of capabilities required to support C2BMC interactions with AFSPC operations centers
(b)(3):10 U.S.C. § 130
Task 2: Develop architecture/design artifacts to support required capabilities, to include DoD Architecture Framework (DoDAF) representations, use cases, and C2BMC system level requirements and allocations.
Task 3: Develop a prototype design with the capability to support verification of interfaces with AFSPC operations centers, core processing within C2BMC (b)(3):10 U.S.C. § 130
Task 4: Participate in a Design TIM, where the detailed design and prototyping approach will be presented.
Task 5: Begin development of the prototype capability, with initial priority placed on the required interactions between C2BMC and AFSPC operations centers.

Period of Performance: Award – 30 June 2018

7. Contractor Technical and Mgt. Approach – Contractor ONLY

(b)(3):10 U.S.C. § 130



8. Task Instruction Type:

8a. CPFF Task Instruction

Min DPLH: (b)(4) Target DPLH: (b)(4) Max DPLH: (b)(4)
Est. Labor Cost: (b)(4) Material Cost: \$ _____
Est. Labor Fixed Fee: (b)(4) Material Fee: \$ _____
Total Est. Labor CPFF: (b)(4) Travel Costs: (b)(4)
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: Award – 30 Jun 2018

9. Key Milestones – Government ONLY

10. Deliverables – Government ONLY Via the Data Accession List (DAL):

(1) Architecture, requirements, and detailed design artifacts required to support a Design TIM.

(2) All prototypes developed in response to this task instruction.

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 1/29/2018

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

(b)(6) 1/29/2018 (b)(6)
Contracting Officer Date Signature