MISSILE DEFENSE AGENCY - TASK INSTRUCTION 0013

1. Contractor Name And Address
   Lockheed Martin Corporation
   700 N Frederick Avenue, Location A
   Gaithersburg, MD 20879-3328

2. Contract No.: HQ0147-12-D-0003-0013
   Modification No.: 3
   CLIN: 1000
   SOW Paragraph: TO 0013 Para 7.0

5. Government Requiring Office
   Name: (b)(6)
   Office Symbol: BCO
   Telephone: (b)(6)
   Signature: (b)(6)
   Date: 8/3/2016

6. Contracting Officer's Representative
   Name (printed): (b)(6)
   Signature: (b)(6)
   Date: 8/3/16

7. Description Of Task – Govt ONLY (Use continuation page if req’d)
   Complete Shariki and Japan HNI ADSI Deployments.

8. Contractor Technical and Mgt. Approach – Contractor ONLY (See Continuation Page)

9. Effort For This Task
   Min. DPLH: (b)(4)
   Target DPLH: (b)(4)
   Max. DPLH: (b)(4)
   Est. Cost: (b)(4)
   Est. Fixed Fee: 
   Total CPFF (net): 
   Period of Performance: Date of Award – 31 March 2017
   Total Non-labor: 
   Total Price: (b)(4)

10. Key Milestones – Govt. ONLY (See Continuation Page)

11. Deliverables – Govt. ONLY (See Continuation Page)

12. Government Furnished Resources (See Continuation Page)

13. This Execution Plan is approved for execution under contract HQ0147-12-D-0003 Task Order #0013.

   Contracting Officer
   Date
   Signature
7. **Description Of Task (Cont'd)**

   **Campus Communications and Associated Shelter**
   The Contractor shall complete the technical refresh of the Campus Communications and associated shelter. The Contractor shall test and facilitate functional testing and successful transition of all on-site campus communications from the ACS van to the 2-1 shelter.

   **Re-architecture**
   The Contractor shall modify the configurations in the PACOM ADSI to add ADSI for Backup STJ mission to MDIOC ADSI. The Contractor shall modify the configurations at ADSI to delete connections, tunnels and routing to any CNE that is affected by the installation.

   The Contractor shall add the MDIOC ADSI UTJ connections from the C3F and CPF MOCs and backup STJ connection forwarded from ADSI. The Contractor shall configure the connections between the Northwest BTG MTJ and the NORTHCOM ADSI. The Contractor shall configure the MDIOC ADSI connections to the MDE and FDC and modify the CNE to facilitate the Northcom ADSI connections.

   The Contractor shall complete required Integration, circuit checkout and Cycle 5 testing of these new connections. The Contractor shall prepare a C2BMC ICCB brief of the results for Government acceptance of the tested service to the operation baseline.

   The Contractor shall update the ICD with the updated diagrams and submit to the Government for approval and addition to the Technical Base Line. The Contractor shall revise the Spiral 6.4 Architecture document (ie., Pony Blanket) and Spiral 6.4 network diagrams to reflect the changes and deliver those to the Government upon completion of the project.

8. **Contractor Technical and Management Approach (Cont'd)**

   The Contractor shall schedule and deploy installation and test personnel to complete the Campus Communications and associated shelter technical refresh and ensure successful circuit changeover for operations. The Contractor shall also schedule and deploy installation and test personnel to complete the re-architecture and circuit checkout. The Contractor will provide Cycle 5 results and update applicable ICD and architecture artifacts.

10. **Key Milestones**
11. Deliverables

- Package for ICCB approval of Host Nation Interface Cycle 5 results (i.e., NORTHCOM ADSI and its connections to PACOM ADSI and decommissioning recommendations prior to Operational baseline acceptance March 31, 2017.
- ICD with updated diagrams March 31, 2017.

12. Government Furnished Resources

All Government provided resources regarding this effort are identified in Attachment 4 of HQ0147-12-D-0003

13. Contractor Acceptance of TI

Name ______________________ Signature ______________________ Date ____________