

2. AMENDMENT/MODIFICATION NO. **M012** 3. EFFECTIVE DATE **See block 16C** 4. REQUISITION/PURCHASE REQ. NO. **RES-13-131 dated: 1/23/2013** 5. PROJECT NO. (If applicable)

6. ISSUED BY **U.S. Nuclear Regulatory Commission
Div. of Contracts
Attn: Karla Garcia
Mail Stop: TWB-01-B10M
Washington, DC 20555** CODE **3100** 7. ADMINISTERED BY (If other than Item 6) **U.S. Nuclear Regulatory Commission
Div. of Contracts
Mail Stop: TWB-01-B10M
Washington, DC 20555** CODE **3100**

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) **LOCKHEED MARTIN SERVICES, INC.

700 N FREDERICK AVE
GAITHERSBURG MD 208793328** (X) 9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. **NRC-HQ-11-C-33-0060 NRC-HQ-12-T-33-0012** 10B. DATED (SEE ITEM 13) **03-12-2012**
CODE **805258373** FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) **B&R: 2013-60-11-6-119 JC: V6208 BOC: 252A APPN: 31X0200
FAIMIS: 131089 Obligates: \$22,959.60
NAICS: 541519**

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) **Limitation of Funds 52.232-22** THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
D. OTHER (Specify type of modification and authority) **Limitation of Funds 52.232-22**
X

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
**Task Order 12, Ad-Hoc Support for Short Term Projects
COR: Wil Madison**
The purpose of this modification is to obligate funds in the amount of \$22,959.60 in support of Digital Instrumentation and Control System AS-IS Architecture Documentation Task. Accordingly, the total obligated amount is increased by \$22,959.60 from \$1,049,992.06 to \$1,072,951.66. Please see page two (2) for task requirements.

Total Obligated Amount: **\$1,072,951.66 (Changed)**
Total Task Order Ceiling: **\$1,818,170.21 (Unchanged)**
Period of Performance: **03/12/2012 - 09/25/2013 (Unchanged)**

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
**Dominique C. Malone
Contracting Officer**
15B. CONTRACTOR/OFFEROR 15C. DATE SIGNED 16B. UNITED STATES OF AMERICA BY **Dominique C. Malone** (Signature of Contracting Officer) 16C. DATE SIGNED **2-21-2013**
(Signature of person authorized to sign)

**Office of Research Tasking Statement
Digital Instrumentation and Control System AS-IS Architecture Documentation Task**

GENERAL INFORMATION

The U. S. Nuclear Regulatory Commission (NRC) ensures that the nation safely uses radioactive materials for beneficial civilian purposes while ensuring that people and the environment are protected. The NRC regulates commercial nuclear power plants and other uses of nuclear materials, such as nuclear medicine, through licensing, inspection, and enforcement of its regulations.

1.1 Title of Project

This is a non-personnel services contract to provide services for the "Digital Instrumentation and Control System Requirement Gathering Task.

1.2 Introduction

The Digital Instrumentation and Control (DI&C) project "Development of Electronic Support System" (V6208) is planned to create a tool that improves efficiency and consistency in the regulatory license review process; improves long-term knowledge management and organizational experience sharing; and helps new staff achieve the required level of knowledge and performance in the review process.

1.3 Objective

The objective of the intended contracted work is to gather and document the "as-is" information for the existing review processes used by NRR/DE/EICB, NRO/DE/ICE1, and NRO/DE/ICE2. While the program offices have expressed interest in the output of this task as a standalone product, within the scope of V6208 the output of this task will support the creation of a common vision document for the tool.

1.4 Scope of the Project

This business analysis (BA) effort will focus on understanding and documenting each of these AS-IS process(es) for the assessment and evaluation of I&C license amendments or applications. This would entail:

- 1) Facilitating a series of focus sessions with each Office on what their views are on the goals and objectives of such a system, who are the stakeholders, what is the overall process, and how are they performing the work today.
- 2) Analyzing the results of the sessions to categorize or otherwise characterize what are the business requirements;
- 3) Providing a final presentation that documents the current processes

BAPM analysts software will be used to assist in analyzing and documenting the AS-IS processes and methods for how the I&C engineering staffs of the agency conduct their evaluations.

Period of Performance

The period of performance will be from 3/1/2012 through 6/30/2013

Place of Performance

The work to be performed under this contract/order will be primarily performed at the NRC Headquarters Complex. Some work may be performed offsite at the discretion of the COR.