

Engineering Support for Landsat 9 (L9) SOW

Task: Landsat 9 Engineering Support for tACT tool
Task Order: 84
Task Modification: 0

I. Task Order History

Mod #	Start	End	Brief Description
0	12/1/2018	12/1/2019	Initial task order statement of work

II. Background

The purpose of this task is to support the Team Activation Coordination Tool (tACT) which will be used on Landsat 9 for the management of the Launch, early orbit and commissioning (LEOC) activities prior to handover. This work includes, but is not limited to, the technical and management activities described in this SOW.

III. Scope of Work

The Contractor shall provide engineering support in the installation, training and usage of the tACT tool to Landsat 9 LEOC personnel. In addition, the contractor shall provide updates to the tACT tool as directed by the Landsat 9 project in order to meet the needs of the Landsat 9 project.

A. Task Requirements

- General Support:
 - Answer questions regarding setup, configuration, and use.
 - Provide training including providing examples of inputs and demonstrations of capabilities (e.g. sample events inputs or activity templates demonstrating some feature or use case).
 - Troubleshoot Issues (e.g. feature “Y” isn't working as expected, correspond with customer engineers via forum or e-mail to identify cause of problem and explore solutions).
- Non-recurring engineering; that is, adding new features to tACT that might be required for the Landsat 9 project. [REDACTED] will provide an estimated level of effort for any new feature, and proceed with implementation only after receiving approval.
- Sustaining engineering: Fixing software bugs and providing informal (“engineering”) and formal patch releases.
- Ground System engineering such as:

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- Develop mission-specific tACT configurations and inputs.
- Work with project personnel to develop mission-specific activity templates, design constraints, etc.

B. Task Location

This task will be performed at GSFC with any software development activities of the tACT tool being performed at the [REDACTED].

C. Task Period of Performance: 12/1/2018 to 12/1/2019

D. Travel/ODC Requirements

The execution of these activities will not require travel.

E. Management Reporting

The Contractor shall provide a monthly status reports detailing technical, cost, schedule activities..

IV. Government Furnished Facilities, Equipment, Software, and Other Resources

The Landsat 9 project will provide the system on which the tACT tool will be deployed but will not be delivered to the [REDACTED]

V. Material Procurement

The Contractor shall propose material that they identify as necessary to perform the work associated with this Task Order.

VI. Project Lead / Approver (POC) Information

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

**Technology and Integrated Discipline Engineering Services
(TIDES)NNG15CR65C**

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End of Task Order Statement of Work