



United States
Department of
Agriculture

Forest
Service

Washington
Office

Procurement and Property Services
National Procurement Operations
IT Contract Branch
333 Broadway Blvd SE
Albuquerque, NM 87102

**United States Department of Agriculture (USDA) Forest Service (FS)
Fire & Aviation Management
Information Management**

**Request for Information
Operational Loads Monitoring System (OLMS)**

Date: October 5, 2026

Issuing/Using Agency:

USDA Forest Service (FS), National Procurement Operations (NPO), Procurement and Property Services (PPS), Information Technology Contracting Branch

1. Summary

This Request for Information (RFI) is issued solely for information and planning purposes; it does not constitute a Request for Quote (RFQ) or a promise to issue an RFQ in the future. This request for information does not commit the Government to contract for any supply or service whatsoever. Further, USDA is not at this time seeking quotes and will not accept unsolicited proposals. The Government will not pay for any information/items submitted in response to the RFI. Respondents are advised that the U.S. Government will not pay for any information or administrative costs incurred in response to this RFI; all costs associated with responding to this RFI will be solely at the interested party's expense. Not responding to this RFI does not preclude participation in any future RFQ, if any issued. No determination as to the viability of this requirement has been made at this point and there is currently no solicitation for this effort. Any solicitation resulting from this RFI will be announced separately.

2. Objective

The FS seeks to acquire and utilize commercially available software and system support services for the Operational Loads Monitoring System (OLMS). Following two catastrophic in-flight failures of heavy air tankers in 2002, the National Transportation Safety Board (NTSB) issued Recommendation A-04-29 stating that the FS should



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“develop maintenance and inspection programs for aircraft that are used in firefighting operations that take into account and are based on the magnitude of maneuver loading and the level of turbulence in the firefighting environment and the effect of these factors on remaining operational life.” OLMS was developed to accomplish these objectives by enabling the FS to identify the magnitude and frequency of maneuver loading and level of turbulence experienced by aircraft performing aerial firefighting missions.

OLMS is a web-based application used for the assessment and analysis of operational loads data, such as aircraft gross weight, wind gust loads, and maneuver loads, collected from air tankers during aerial firefighting missions. Currently, aircraft recorders collect the operational loads data in raw data files which are sent to a FS FTP File Share site and then ingested and processed by OLMS. OLMS converts flight data to engineering units and enables data analysis and reporting.

The data collected in OLMS is used by the FS to analyze the impact of these loads on the structural health and service life of each aircraft, and to ensure that inspection intervals are appropriately set for aircraft operating in the challenging conditions of aerial firefighting. The data is available to the FS as well as to university research partners and operators of the aircraft for their statistics and use. Aircraft operators utilize the data to determine needs for required individual aircraft structural health management. OLMS currently supports a user base of fewer than fifteen users, although this is subject to change.

3. Instructions for Submittal of Responses

Questions regarding this RFI are due by 3:00pm EST on October 12, 2026. The Government asks that respondents submit responses to the Contracting Officer no later than 3:00 pm EST on October 19, 2026. Responses should be submitted to the following point of contact:

- Cori Gonzales
- corrine.gonzales@usda.gov



Part 1: Company Information

1. Company/Organization Name and Headquarters Address
2. Company/Organization URL
3. What Year Was Your Company Founded?
4. Point of Contact (POC) Name and Title
5. POC Phone number and email
6. What Federal Contract Vehicle(s) is your company under?
7. Please provide your System for Award Management (SAM) Unique Entity Identifier (UEI) (Offeror must have UEI and be registered in SAM at time of award)
8. Please provide associated Commercial and Government Entity (CAGE) Code
9. Please provide your company's North American Industry Classification System (NAICS) codes and business size for each NAICS code
10. How is your company owned?
 - a. Public
 - b. Private
 - c. Joint Venture
11. Indicate the size classification of your company/organization
 - a. Small Business (SB)
 - b. Other than Small Business
12. Indicate the socio-economic status of your company/organization
 - SBA-Certified Small Disadvantaged Business (SDB)
 - Woman-Owned Small Business (WOSB)
 - Economically Disadvantaged Woman-Owned Small Business (EDWOSB)
 - Veteran-Owned Small Business (VOSB)
 - Service-Disabled Veteran-Owned Small Business (SDVOSB)
 - SBA-Certified HUBZone (HUBZ) Firm
 - SBA-Certified 8(a) Firm
 - Alaska Native Corporations (ANC)/Tribal Owned/American Indian Owned/Native Hawaiian Owned Organization
 - None
 - Other
13. Has your company done business under any other name(s)?



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Part 2: Company Experience

1. Do you have a Commercial Off the Shelf Solution (COTS) that meets the requirement described in the Performance Work Statement (PWS) that can be hosted within a Government hosted environment?
Please describe the solution you have
2. Do you have a FedRAMP certified Software as a Service (SAAS) solution that meets the requirement described in the PWS that can be hosted within a Government hosted environment?
Please describe the solution you have
3. In Section 6 of the PWS, Level of Effort, does the Government describe the technical requirements well enough for Industry to propose what level of effort may be necessary to support this requirement?
If more detail is needed, please describe what information is needed to quote the Level of Effort needed to support this requirement.
4. Based on the technical requirements described in the PWS, in Section 3, Technical Requirements, are there any requirements that may be missing or unclear?
Please describe what is missing or unclear

Feedback

The Government requests Industry and prospective offerors review and provide feedback on the draft PWS and the draft performance measures for this requirement. Additionally, the Government seeks questions or additional information that Industry and prospective offerors might need to respond to this requirement.