REQUEST FOR INFORMATION (RFI)

Handheld Devices – Log Scaling

Idaho Department of Lands

Issue Date: March 26, 2021

1. General Information

1.1   NOTICE

This is a Request for Information (RFI) regarding state of the art Handheld devices utilized for log scaling and interfacing with IDL's associated future Timber and Scaling software solution. Please refer to **Section 2. Purpose**, for a more complete description of desired device functionality and to review the specific questions of this RFI. This is not a solicitation for quotations, bids or proposals. No contract award will result from this RFI.

The Idaho Department of Lands (IDL) may, at its sole discretion, contact any parties responding to the RFI ("Respondents") for additional information, including interviews or product demos, following the RFI. IDLshall not be obligated to contact any Respondent, to purchase goods or services related to this RFI from any Respondent, or to use the content of any response in a future solicitation.

IDL will, at its sole discretion, determine whether to proceed with a solicitation for the Handheld devices in the future.

Response to this RFI is NOT mandatory to be considered for any future solicitation of the Handheld devices.

It is entirely the Respondent's responsibility to keep itself informed of IDL's issuance of any future solicitation for log scaling Handheld devices. IDL assumes no liability for failure of Respondents to obtain and respond to any such solicitation.

1.2 RFI TIMEFRAME

The IDL team responsible for completing this RFI and the planned future competitive solicitation anticipates following the tentative schedule shown below.

Event	Date and Time
Release RFI	March 26, 2021
Written Questions Due – round one	By April 2, 2021 – 5.00PM Mountain Time
RFI Reponses Due	By 3.00PM April 9, 2021
Presentations (if warranted)	Week of April 12-16, 2021

1.3 CONTACT

The contact for this RFI is Drew Evans, who may be contacted at: 208-334-0231

All written correspondence, including your company's submitted response to this RFI, must be sent to:
Purchasing@idl.idaho.gov
Attn: Drew Evans – Handheld Devices – Log Scaling

1.4 INQUIRIES

Questions relating to this RFI must be submitted in writing via email in an attachment, or directly in the body of the email, no later than the date and time outlined in subsection 1.2.

The inquiry should contain:

(i)   the name of the party's representative who is responsible for the inquiry;
(ii)   the representative's business telephone number and e-mail address; and
(iii)   the company name of the party submitting the questions.

Please note that IDL will provide responses to written inquiries received by the established deadline via an amendment to the RFI. The parties will find the Q&A addendum at the following IDL web address:
https://www.idl.idaho.gov/about-us/current-contracting-opportunities/

1.5 SUBMISSION PROCESS

If you are interested in providing the information requested in this RFI, please submit your response in one of the following formats:

One (1) electronic copy delivered to the IDL Purchasing email inbox included above. Please reference the subject line with something along the lines of Response To: RFI for Handheld Devices - Log Scaling, followed by your company name. Please ensure your company's response is in a standard document format (Word, Excel, PDF, etc.) and word-searchable.

1.6 COST OF PREPARING A RESPONSE TO THIS RFI

Costs of preparing a response are the sole responsibility of the Respondent submitting the response. IDL shall not provide reimbursement for such costs and shall not be liable for any response preparation costs, nor any costs related to potential virtual presentations.

1.7 TRADE SECRETS

Trade secrets "…include a formula, pattern, compilation, program, computer program, device, method, technique or process that derives economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by other persons and is subject to the efforts that are reasonable under the circumstances to maintain its secrecy." Idaho Code section 74-107. In addition to marking each page of the document that contains trade secrets with a trade secret notation, Respondents must also:

   1.7.1   Identify with particularity the precise text, illustration, or other information contained within each page marked "trade secret" (it is not sufficient to simply mark the entire page). The specific information you deem to be a "trade secret" within each noted page must be highlighted, italicized, identified by asterisks, contained within a text border, or otherwise clearly delineated from other text/information and specifically identified as a "trade secret."

   1.7.2   Provide a separate document entitled "List of Redacted Trade Secret Information," which provides a succinct list of all trade secret information noted in your response; listed in the order it appears in your submittal documents, identified by Page#, Section#/Paragraph#, Title of Section/Paragraph, specific portions of text/illustrations; or in a manner otherwise sufficient to allow IDL's procurement personnel to determine the precise text/material subject to the notation.

   If you fail to follow the RFI instructions as they relate to the identification of trade secret information; or to otherwise identify trade secret information with particularity, your trade secret notation(s) may not be honored.

   1.7.3   IDL is subject to public records requests. If IDL receives a request to release information that you have deemed to be "trade secret," you, by submitting a response to this RFI, agree to provide the legal defense and pay all expenses incurred by IDL in connection to such request.

2. Purpose

   IDL manages 2.4 million acres of endowment land including almost 1 million acres of commercial timberland throughout the state. These lands are managed with a mission of maximizing long term return to the endowment beneficiaries.

   A large portion of the annual income for the endowment trusts is derived from the sale and harvest of timber, which the IDL actively manages on state endowment trust forest lands, supported by existing Timber Scaling and Settlement systems.

   IDL log scaling functions (stick scale) currently use Juniper Systems Allegro2 Handheld devices with Windows Mobile as the operating system. The OS is no longer supported by

Microsoft. IDL's current log scaling software is being replaced and needs a modern, supported operating system on the new Handheld devices.

Timber Sale information such as sale name, yard locations, and scale load frequency is downloaded by the scaler to the Handheld device. The scaler then uses scaling software on the device to capture product volume, weight, and defect information. This information is then transferred back into the Timber Settlement system and used to determine billing for a sale.

The primary focus of this RFI is to identify Handheld devices currently available on the open market to support IDL scaling. The expectation is to upgrade to a currently supported OS with new scaling software that is being researched on a separate path via a competitive solicitation. The result of the RFI will be to determine interest in responding to an anticipated competitive solicitation for the Handhelds in the near future. The plan is to purchase several Handhelds during the current fiscal year (ending June 30, 2021) and the remaining in the next fiscal year – a total of twenty-three (23) devices.

3. Information Requested

3.1   IDL is looking for a Handheld running the latest mobile operating systems, to support a new scaling program. The expectation is to have a Handheld that exceeds the performance of the current Allegro2 Handheld. List out each model that would satisfy these criteria along with answering the following.

3.1.1	Form factor	Is the Handheld similar in form factor to the Allegro2? If not, can you explain the benefits over the Allegro2 or other forms? Please include information on the following: - Shape of the device - Screen - Keyboard
3.1.2	Field worthy / ruggedness	The Handhelds are to be deployed in the field in Idaho where extreme temperatures are experienced along with rain, snow, and mud. The Handhelds will also be subject to physical challenges. What are the industry standards that you meet or exceed for these? List and explain the major points.
3.1.3	Operating System	What is the recommended OS and what are the capabilities and methods for upgrading?
3.1.4	Connectivity and data transfer	What options are available for connectivity? What physical and over-the-air options do you provide?

3.1.5	Battery / Power	Describe the methods to power the device including what battery options are available, how long they operate, etc.
3.1.6	Software updates	Describe how updates, patches, and version upgrades are typically handled.
3.1.7	Compatibility with MobileIron	Describe if your Handheld device and/or OS is currently compatible with MobileIron or similar Mobile Device Management tools.
3.1.8	Security	What are recommended Security protocols to ensure data/System security?
3.1.9	Other features	What other features are there available or provided that we have not covered? Cameras, GPS, barcode reader, etc.

3.2   Via a separate competitive solicitation, the IDL team is working through the selection of a Timber Settlement and Scaling software solution. Do you have a list of current scaling software solutions being run on your Handhelds? Please provide any references that are relevant.

3.3   Provide your list of your available service plans – including the features and cost of each. Also describe in detail what warranty options come standard or are available for purchase. Is there a published list of device support dates, for example, "manufacturer will provide patches and updates for x months after end of life."

3.4   What do you recommend for training our scalers? Can you share any recommendations or feedback from other clients?

3.5   What is your overall pricing model along with your recommended accessories? Please include the product(s) and add-ons necessary or recommended to implement that includes ongoing support, maintenance, version control, and upgrades for the year of implementation and for the three years following implementation.

3.6   Can you provide one or more demo models of your Handheld for IDL to review before submitting an RFQ? Describe how this process works and what is required from IDL to make this happen.

3.7   Additional Information
Is there additional pertinent information your company would like to provide not covered in the sections listed above? What other recommendations would you make? Share any relevant information that would be beneficial for us to know.

4. Response Format

IDL requests that Respondents include the following sections in their responses. The information provided in the responses must be as concise as possible.

4.1 Executive Summary

Briefly summarize the Respondent's information, including a summary identifying what makes your company's Handheld devices attractive to IDL. Include basic information highlighting your company's product(s) and what makes them the right solution for IDL.

4.2 Responses to Requests and Questions

In this section, please provide responses to the requests and questions listed in section 3 (Information Requested). Respondents are encouraged to include images, examples, and sample items to support narrative responses.

4.3 Additional Information

Please include as part of your RFI response additional pertinent information you would like to provide in response to subsection 3.7 above.

[END OF DOCUMENT]