

STATE OF ALASKA

Department of Natural Resources
Division of Support Services



REQUEST FOR PROPOSALS (RFP) 2023-1000-0197 MINERALOGICAL SCANNING INSTRUMENT

ADDENDUM 1

ISSUED JULY 6, 2023

This addendum is being issued to change the deadline for receipt of proposals date, and answer questions from vendors.

Important Note to Offerors: Only the RFP terms and conditions referenced in this addendum are being changed. All other terms and conditions of the RFP remain the same. This Addendum is hereby made part of the RFP and is a total of five pages.

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RFP Deadline for Receipt of Proposals

The deadline for receipt of proposals is **August 01, 2023**, at **2:00 PM** Alaska Time. All dates in SEC. 1.12 RFP SCHEDULE will adjust accordingly.

Questions and Answers

Question 1: If the proposed HSI framework and the cameras are not manufactured in the USA, must a waiver be requested for the portions of the HSI system that are not manufactured in the USA?

Answer 1: A waiver will not be required.

Question 2: Please can you confirm if Sec 3.08 specifying that subcontractors are not allowed for this RFP is correct as other parts of Section 3 and parts of Section 5 refer to subcontractors?

Answer 2: Subcontractors are not allowed as specified in Sec. 3.08. The parts of Section 5 are boilerplate criteria.

Question 3: With the various features / cameras that are optional in the RFP, can these costs be itemized in the cost proposal?

Answer 3: Features listed as optional regarding equipment or services can be itemized. Items listed as optional regarding testing, reports, or documentation should not be broken out by cost.

Question 4: Is it possible to submit multiple camera options within one proposal to within pricing requirements?

Answer 4: It is possible to submit multiple camera options, without indicating costs, within the technical proposal response, however it is not permissible to submit multiple prices within the cost proposal response.

Question 5: Does the RFP require both MWIR and LWIR cameras to be offered as part of the proposal? Can one of these cameras be a line-scanning solution?

Answer 5: Both MWIR and LWIR cameras are part of the proposal. Across track "push broom" scan lines are preferred and will be scored higher if offered.

Question 6: Specifications have been defined for the RGB camera and the 3D laser profiler in the RFP but not for the hyperspectral cameras. Are there specific requirements (i.e., spatial, spectral resolutions etc) for these cameras?

Answer 6: Different vendors have some variance in the spatial and spectral resolutions resolved by their respective platforms. These specifications were kept more general so as not to unnecessarily eliminate qualified vendors from the RFP.

Reviewers will examine vendor responses to Attachment 6, Sections 1.2 and 4.2 to gauge the functionality of all IR cameras. Each IR camera capacity for higher spatial and spectral resolutions that achieve good accuracy, precision, and S/N ratio along with full FOV across the scan track and met minimum scanning speeds will score higher.

We believe local GMC servers can successfully store the data densities achieved by the top vendor spatial and spectral specifications.

Question 7: Please can you clarify if the 3D laser profiler is optional? Some of the documentation states that it's optional (Scope of Work and Attachment 6, 3.5.4) whilst other documentation specifies it as required (Attachment 6, 1.2.5).

Answer 7: The 3D laser profiler is optional but is preferred and will be scored higher if offered. The 3D laser profiler is viewed as an important tool, but if unavailable should not eliminate a vendor from submitting a proposal.

Question 8: Please can you clarify if the Connex housing is optional? Some of the documentation states that it's optional (Attachment 5, diagram of HSI operation area) whilst other documentation specifies it as required (Attachment 6, 3.2.5).

Answer 8: The Connex housing is optional and will not be scored. The Connex housing, if offered, should not exceed the standard half shipping container size of approximately eight by twenty feet.

Question 9: Will reference names and phone numbers for similar projects completed for other clients provide the required proof of experience or are letters of reference from previous clients required?

Answer 9: Sec. 4.03 Experience and Qualifications requires an offeror to provide reference names and phone numbers for similar projects the offeror's firm has completed. Sec. 1.04 Minimum Requirements requires an offeror, in part, to identify in their proposal how they meet the minimum requirements identified within Sec. 1.04.

Question 10: Does a vendor need to complete the field “Vendor Feedback” on Attachment 6 and return the completed Attachment as part of their proposal?

Answer 10: "Vendor Feedback" to Attachment 6 is desired, however, line-by-line feedback is recognized as potentially overly complex and difficult to format. A recommended approach could be to outline vendor feedback using Attachment 6 sections highlighted in red and then break out feedback using the corresponding questions in the RFP Section 5.05. It might also be advantageous for short feedback items to breakout portions of Attachment 6 into tables to summarize platform or camera specifications.

Question 11: Please can you clarify the % of evaluation points that are applied for the Contract Cost? (The heading of Sec. 5.08 - Contract Cost specifies 25% whilst the paragraph below specifies a minimum of 40% of total evaluation points will be assigned to Cost).

Answer 11: The percentage of evaluation points for cost is 25%. The first sentence of the first paragraph in Sec. 5.08 should have been updated to reflect 25%.

Question 12: In the proposal evaluation process, does the State of Alaska retain the right of refusal to eliminate all proposals if no proposal is considered desirable?

Answer 12: If a proposal is determined to be non-responsive, the State of Alaska does have the right to reject the proposal.

Question 13: Would consideration be given for swapping MWIR camera for LWIR camera when needed or is it essential for all cameras be simultaneously installed?

Answer 13: All offered camera tools should be simultaneously mounted on the scanning platform and integrated into all applicable processes.

Question 14: Is there a preference for a single co-registered VNIR/SWIR camera or two separate VNIR and SWIR cameras?

Answer 14: The vendor may choose the VNIR and SWIR camera configuration that best supports their system.

Question 15: How many meters of core are you planning on imaging. And in what timeframe?

Answer 15: The initial estimate looks at scanning approximately 160,000 meters of mineral and energy core over two years. Once the initial core scanning is completed

opportunities to scan other materials both within the facility and possibly from private holdings are to be evaluated.

End of Addendum 1