## Request for Information No. 2518S031

## Avalanche Control for Juneau, Alaska

Alaska Department of Transportation and Public Facilities (DOT&PF), Maintenance & Operations Division (M&O) seeks interested avalanche specialists available to provide annual avalanche training and avalanche forecasting for the area between Mile posts 1-3 on Thane Road in Juneau, Alaska. The topography surrounding Thane Road rises abruptly from sea level to an elevation of 3,819 feet. Work on this project will be conducted during the winter months, approximately from November 1st through April 15th each year. This is a multiple-term project and will include four (4) one (1) year optional renewal terms. The original term of the project will start in November 2017.

This is NOT a request for proposals nor is it a solicitation for services or products.

- DOT&PF will not select a vendor or contractor based upon the information received through this Request for Information (RFI) process.
- DOT&PF will not accept price quotes for products or services through this RFI process.

The Department seeks this information in order to determine the availability of interested parties to provide these services.

## **Project Scope of Work**

The selected contractor for this project will perfrom the following tasks:

- 1. Assess the Thane Road avalanche hazard daily, produce a forecast for DOT&PF operations, and recommend course of action appropriate for level of hazard. (Hazard Scale will be provided to the selected contractor)
- 2. Take daily weather observations and continuously monitor weather for effects on snow stability.
- 3. Observe, record, and analyze activity on the Thane Road corridor (approximately mile post 1 to 3).
- 4. Periodically dig snow pits, perform snow stability tests in representative avalanche starting zones and track snowpack metamorphism.
- 5. Establish and maintain a database of weather and snow observations.
- 6. Working with the DOT Juneau foreman and crew; coordinate avalanche cleanup activities and subsequent road opening for safety of the crew and public.
- 7. Conduct monthly avalanche forecasting training (including field techniques) to a crew of up to 12 personnel.
- 8. Train personnel in basic avalanche safety: the nature of avalanches, local avalanche terrain, operating safely in avalanche areas, and avalanche response and rescue.

Interested parties responding to this RFI are encouraged to:

- 1. Identify the individual or firm name (including the business website address if applicable) with a contact person and their phone number / email address.
- 2. Provide a written statement that the Avalanche Specialist currently meets all of the requirements and can provide all functions outlined above in the Scope of Work.

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Written responses may be submitted by email or Fax. If responses are faxed, it is the responsibility of the interested party to follow up with the Procurement Specialist to confirm receipt.

Responses will be accepted until November 2, 2017 at 4:00pm AST.

Thank you, Chris Hunt, Procurement Specialist II Alaska DOT&PF

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