

Request for Proposals

Technical Specialist - Risk Assessment

The Mackenzie Valley Environmental Impact Review Board (Review Board) conducts environmental impact assessments in the Mackenzie Valley in the Northwest Territories. It is seeking a technical specialist in risk assessment to provide advice to the Review Board and other parties on the potential risks related to the construction and operation of Industrial mining haul roads in mountainous terrain.

The Review Board is looking for candidates with demonstrated expertise related to the assessment of risks for roads and other linear developments in mountainous conditions. Experience should include:

- risk assessment using best practices, including assessment of components, systems, hazards and failure modes;
- hazard identification and risk assessment of linear developments in mountainous terrain (experience with permafrost and karst is an asset);
- consideration of risks to valued ecosystem components affected by potential accidents and malfunctions including: human health and safety; ecological integrity; surface and groundwater, wildlife and fish; and,
- clear communication of risk information to non-technical audiences.

To be considered, please submit a statement of qualifications. This should include:

1. a description of the services that can be provided;
2. specific areas of expertise and associated personnel CVs;
3. description of relevant past projects; and,
4. a rate sheet.

The Review Board may request further details if needed. Submissions will be accepted until **noon MST on Tuesday January 5th, 2016**. Please do not hesitate to contact Review Board staff for further information on the project or details related to this request for proposals. Please direct your questions and proposals to:

Mark Cliffe-Phillips
Executive Director
Mackenzie Valley Environmental Impact Review Board
Tel: 867.766.7055; Fax: 867. 766.7074
Box 938, #200 Scotia Centre
5102 50th Ave
Yellowknife, NT, X1A 2N7 mcliffephillips@reviewboard.ca