

FRIAA CHRP RFEOI
Little Smoky/A La Peche &
Cold Lake/East Side
Athabasca River Planning
June 2021 – Applicant Questions



Applicant questions received by 4 pm on June 23rd will be answered and shared on the FRIAA website by 4pm on June 24th. Questions will not be addressed if received after 4pm on June 23rd.

From the Question & Answer Information Session. Posted June 10, 2021

Applicant Questions:

Question #1: Has FRIAA considered incorporating new technologies - specifically Satellite Machine learning - for animal migration monitoring, enhanced reforestation species monitoring and/or predictive replanting strategies?

Answer #1: FRIAA has not – this work would be outside the scope of both this EOI and the CHRP program. The Department (AEP), represented by Cynthia Chand on the information call, may be better suited to explore this work with you.

Question #2: Section 2.3 talks about breaking do the compartments into smaller areas (100-200 treatment km). Is there an expectation that this is done for the RFEOI or done upon award of the work?

Answer #2: In LS/ALP, we have posted 4 compartments to bid, ranging from 108km to 996 km, in CL there are 2 compartments, at 530km and 800 km. Once treatment km are determined for each compartment during the planning work, boundaries may be defined or redefined based on topological features and reasonable project allocations of operational work.

Question #3: Section 3.3 Applicants are to obtain appropriate imagery and supporting data layers; does the Government or FRIAA have other available sources of data besides the ABMI recommendation?

Answer #3: No.

Question #4: If submitting on both compartments, can cost details be appended to the 10 page document or do they need to be included in the 10 pages?

Answer #4: Applications should fit within the 10 page limit. Consider a table with 2 columns to show how costs would differ between the two compartments, or alternatively provide cost savings for certain line items, if that's the situation.

Question #5: How much ground truthing is required? Can you provide guidance?

Answer #5: FRIAA does not have any specifications on the amount of ground truthing required. Your project approach and work plan will likely include an assessment of your data sources, types and dates, as well as past work experience in the area or ability to leverage people's knowledge who are familiar with the local and seasonal ground conditions and terrain. Your team's overall experience in assessing ecological conditions and prescribing treatments to mitigate site limiting factors will also be a factor. The combination of these considerations will lead to a logical and reasonable amount of ground truthing, including whether the ground truthing work will be done by ground, air, technology or some combination of these methods.

Question #6: For prescribing tree species, how "fancy" should applicants get? Should we be looking at shrubs and berries, or is this seed too hard to come by and too expensive?

Answer #6: The objective of this program and as per the Framework, the desired outcome is to create intact caribou habitat. "Erase the line" from an aerial and ground-based line of sight and physical barrier, which is likely best accomplished by establishing conifer species such as spruce, pine and larch, as per the site ecotype and adjacent stand conditions.

Question #7: How much detail is required in the budget? Should we break it down by line item?

Answer #7: Applicants should propose a budget with sufficient detail to support the work plan. Based on the project approach and work plan described, an appropriately estimated budget will demonstrate your understanding of the scope of work, logistical constraints of the project work and of the work site. Significant tasks such as "developing prescriptions" or "GIS", will benefit from providing the expected number of hours. For the ground truthing, it is recommended to break out helicopter costs and sustenance/accommodation based on a day rate and expected number of days for the planned crew members. Estimating hours for project management, engagement, pre-scouting, and reporting is recommended. If you are proposing to complete work in more than one compartment, show where cost savings are expected in certain aspects of the work and how these might be realized by FRIAA.

Question #8: What are the cost expectations for this type of work?

Answer #8: FRIAA doesn't have enough data to provide guidance on this yet, (only 3 projects like this have been awarded.) The factors that impact cost include your data sources (quality, age), familiarity with the operational area from past work experience or project partners, ability to leverage local knowledge, approach for ground truthing and engagement (if included), among others.