

REQUEST FOR PROPOSALS No. 23-022

Geohazard Risk Prioritization Study

Addendum 1 Issued: March 28, 2023

Closing Date & Time: on or before 3:00 PM Pacific Time on April 5, 2023

This addendum shall be read in conjunction with and considered as an integral part of the Request for Proposal. Revisions supersede the information contained in the original Proposal or previously issued Addendum. No consideration will be allowed for any extras due to any Proponent not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

Questions & Answers

- Q1. Some geohazards (steep slope, land slip, landslide, snow avalanche) were specifically identified, and some others were identified as out of scope (ground shaking and liquefaction due to earthquakes and landslide generated impulse waves). Potential additional hazards have been identified, should they be included as part of the scope, more specifically: abandoned underground mine workings; coastal Erosion and river flooding?
- A1. Coastal and river flood hazards for the three designated floodplains (Englishman River, little Qualicum River, and Nanaimo River) have recently been studied separately. The findings of this work is out of scope for this project; however, flood hazard findings will be available to successful proponents. Coastal erosion assessment and underground mining works is not part of the scope of this RFP; however, proponents may wish to propose additional/ alternative option(s) as part of the appendix.
- **Q2.** Given that seismic is excluded, should any hazards related to the fault be included in the scope?
- **A2.** Same as answer for question 1

- **Q3.** What scale or level of detail in mapping does the RDN expect from the current scope?
- A3. Under Section 5 of the RFP, mapping is expected to be provided in a digital format compatible with the RDN's GIS mapping. This is to enable the RDN to import and add the digital layers to the RDN's GIS map. The production of print/pdf maps should be at a suitable scale for the intended use. The proponent (engineer and GIS professionals) should recommend a suitable scale and level of detail given professional best practices and their experience.
- **Q4.** It is understood that the report will be shared with the public. However, please clarify the intended use of the report and the mapping?
- A4. Under Section 4 of the RFP the RDN's approach is noted. The findings of the study will be used to help inform and educate residents on landslide hazards and may be used to update existing land use policies, such as existing steep slope hazard development permit areas and/or to establish new DPAs, where appropriate, to better guide development activities to protect property and infrastructure from risk.
- **Q5.** Would the RDN be open to modifying some clauses and/or terminology on some of the paragraphs in a mutually aggregable arrangement if we are awarded the project? Some the main concerns (but not limited to) raised were related to:
 - Limits of Liability: There are no limits of liability established, and we would seek to discuss reasonable limits should we be awarded the project;
 - Indemnity: considering the high-level risk assessment scope of the study, any
 localized or smaller-scale review of a zone in the RDN might subject to an "error"
 due to scaling. With the current indemnity clause, we suggest removing or
 clarifying the word "error" from the terminology as it could be misleading
 comparatively to the negligence aspect;
 - Collection of Personal Information: considering it is not in our scope to collect any personal information, we suggest removing that clause;
- A5. The RDN Procurement Officer and Senior staff may consider proposed alternate or additional alternate language in a service agreement between the RDN and the highest ranked proponent prior to a service agreement being fully executed by both parties. While the RDN staff will work to resolve differences, it also reserves the right to decline changes that are not consistent with or conflict with the RDN's procurement policy or other RDN policies. Refer to Section 8 of the RFP.

End of Addendum 1