NOTICE OF PROPOSED PROCUREMENT (NPP) TASK BASED INFORMATICS PROFESSIONAL SERVICES (TBIPS): Platform to Support Disaster Resilience Planning (5000050785)

GSIN: D302A ADP SYSTEM DEVELOPMENT SERVICES

Reference/Solicitation Number: 5000050785

Organization Name: Natural Resources Canada

Solicitation Date: 2020-01-09

Solicitation Method: Selective

Comprehensive Land Claim No Number of

Agreement Applies: NO Contracts:

Tendering Procedure: Selective Tendering

This requirement is for **Natural Resources Canada**.

This requirement is open <u>only</u> to those **Supply Arrangement Holders under E60ZT-18TSPS** in the Vancouve region who qualified under Tier 1 for all the following categories:

A.12. Web Architect Level 2

A.13. Web Designer Level 1

A.14. Web Developer Level 2

A.15. Web Graphics Designer Level 1

G.10. Geographic Information System Web Mapping Developer Level 2

The following SA Holders have been invited to submit a proposal:

- 1. 1019837 Ontario Inc.
- 2. Aerotek ULC
- 3. Bayleaf Software Inc.
- 4. CGI Information Systems and Management Consultants Inc.
- 5. Deloitte Inc.
- 6. Donna Cona Inc.
- 7. Excel Human Resources Inc.
- 8. HabitatSeven Inc.
- 9. IT/Net Ottawa Inc.
- 10. Maverin Inc.
- 11. Maverin Inc., In Joint Venture, SRA Staffing Solutions Ltd.
- 12. Micheal Wager Consulting Inc.
- 13. Real Decoy Inc.
- 14. TRM Technologies Inc., BP&M Government IM & IT Consulting Inc., IN JOINT VENTURE
- 15. Valcom Consulting Inc.

Description of the Requirement:

Natural Resources Canada's Public Safety Geoscience Program is leading a detailed assessment of earthquake risk to inform disaster resilience planning in planning in Canada through a collaborative research partnership with the Global Earthquake Model Foundation (GEM) and organizations at all levels of government who contribute to implementation of the

Sendai Framework for Disaster Risk Reduction (SFDRR) in Canada. The study utilizes GEM's OpenQuake modelling platform and methods of integrated assessment to analyze the likely impacts and consequences of damaging earthquakes, and the compounding effects of increasing exposure and vulnerability that are driving escalating earthquake risk trends in metropolitan centres across western Canada. Study outputs include information on expected building damage and related socioeconomic losses for both probabilistic and scenario-based earthquake risk model.

High level objectives of this requirement are:

- 1. Design and build an open disaster risk information portal (OpenDRI) application at RiskProfiler.ca for sharing knowledge about earthquake risk to support disaster risk reduction and resilience planning in the public domain;
- 2. Populate the OpenDRI portal with authoritative information and knowledge about earthquake risk, risk reduction potential and climate-related hazards of concern for Canada: and
- 3. Develop a capacity to interactively explore hazard and risk profiles at the neighbourhood level through the use of emerging best practices for risk communication, including visual analytics and narrative-based story maps.

Level of Security Requirement:

Not applicable

Contracting Authority:

Name: Nadia Kelly

Telephone: 236-464-5236 E-Mail: nadia.kelly@canada.ca

Inquiries

Inquiries regarding this RFP requirement must be submitted to the Contracting Authority named above. Request for Proposal (RFP) documents will be e-mailed directly from the Contracting Authority to the Qualified Supply Arrangement Holders who are being invited to bid on this requirement. BIDDERS ARE ADVISED THAT "BUYANDSELL.GC.CA" IS NOT RESPONSIBLE FOR THE DISTRIBUTION OF SOLICITATION DOCUMENTS. The Crown retains the right to negotiate with any supplier on any procurement. Documents may be submitted in either official language.

NOTE: Task-Based Informatics Professional Services (TBIPS) Method of Supply is refreshed three (3) times per year. If you wish to find out how you can be a "Qualified SA Holder", please contact RCNMDAI.-NCRIMOS@pwgsc.gc.ca.