

ACAN 14-22035

Advance Contract Award Notice Expert in Track Standards, Rail Maintenance and automated track inspection processes

An Advance Contract Award Notice (ACAN) allows departments and agencies to post a notice, for no less than fifteen calendar days, indicating to the supplier community that it intends to award a good, service or construction contract to a pre-identified contractor. If no other supplier submits, on or before the closing date, a statement of capabilities that meets the requirements set out in the ACAN, the competitive requirements of the government's contracting policy have been met. Following notification to suppliers not successful in demonstrating that their statement of capabilities meets the requirements set out in the ACAN, the contract may then be awarded using the Treasury Board's electronic bidding authorities.

If other potential suppliers submit statements of capabilities during the fifteen calendar day posting period, and meet the requirements set out in the ACAN, the department or agency must proceed to a full tendering process on either the government's electronic tendering service or through traditional means, in order to award the contract.

Suppliers who consider themselves fully qualified and available to provide the services/goods described herein, may submit a statement of capabilities in writing to the contact person identified in this Notice on or before the closing date of this Notice. The statement of capabilities must clearly demonstrate how the supplier meets the advertised requirements.

Closing date: 2:00 pm Eastern Standard Time, Friday July 11, 2014

Please submit a statement of capabilities to:

**Jesse Arsenault
Procurement Officer
1200 Montreal Road, M-22 Room 100
Phone: (613) 993-0569 Fax: (613) 993-6867
Jesse.Arsenault@nrc-cnrc.gc.ca**

1. Definition of requirements and expected results

The National Research Council Canada (NRC) is an agency of the Government of Canada that has a mandate to pursue scientific research, and to conduct projects that develop and apply new knowledge relating to that scientific research. The Automotive and Surface Transportation Portfolio (AST) is a portfolio inside the NRC, active in improving the productivity, reliability and safety of railway and road transportation. NRC-AST is providing engineering consulting, R&D services and policy recommendations services to a large and growing number of domestic and international clients. Many of its domestic and international clients are railway operators, railcar manufacturers and railway regulators.

NRC-AST is requiring a highly qualified and experienced contractor to provide expert advice and consulting services on railway track standards, rail maintenance and automated track inspection services on an “as and when required” basis.

Examples of the tasks that the expert might be asked to undertake include, but are not limited to the following:

- Providing strategic advice on track maintenance, technology gaps, business opportunities and other aspects of the Canadian and International Railway Industry.
- Advising on and promoting automated track inspection technologies and processes.
- Undertaking field inspections of railway operations to identify deficiencies, training and technology requirements, maintenance, finance and planning needs, etc.
- Identifying and recommending technology commercialization strategies.
- Reviewing NRC-AST proposals, business ideas and program plans.
- Developing business contacts and communicating concepts to various companies and organizations primarily in the North American railway industry.
- Advising on and promoting the use of Instrumented Wheelsets (IWS) systems for track maintenance planning.
- Providing recommendations to ongoing NRC-AST projects.
- Reviewing, advising and promoting railway track standards.
- Developing recommendations to reduce rail maintenance costs.
- Identifying geotechnical problems and potential solutions related to railway track.
- Providing recommendations related to maintenance-of-way (MoW) challenges, costs and improvement opportunities

2. **Time Frame:** upon contract award to March 31, 2016

3. **Estimated contract value:**

\$82,500.00 plus HST

4. **Name and address of the proposed contractor:**

Michael Roney
4243 Passchendaele Rd SW
Calgary, AB
T2T 6E6

5. **Rationale for Contract Award:**

Pursuant to the *Government Contracts Regulations* of the *Financial Administration Act*, the contract is being awarded because it has been determined that only one person is capable of performing the contract.

Mr Roney has over 25 years' experience on railway track standards, rail maintenance and automated track inspection services, 20 years of direct experience in evaluation and application of railway track standards, 20 years of railway track maintenance and maintenance of way (MoW) experience, 15 years of automated track inspection experience and 25 years of broad conventional railway engineering experience.

Given the specificities of the context and strict requirements mentioned above, an experienced consultant is required. It is essential that the consultant has the skill, knowledge and experience required to complete the tasks at hand. Mr Roney is the only known consultant holding the unique combined profile of expertise, knowledge and experience who can deliver this mandate.

