

## NOTICE OF PROPOSED PROCUREMENT (NPP)

For

### TASK BASED INFORMATICS PROFESSIONAL SERVICES (TBIPS)

GSIN: D302A Informatics Professional Services

|  |   |                                     |  |
|--|---|-------------------------------------|--|
| <b>Reference Number:</b>                           | IC200001  | <b>Solicitation Number:</b>         | IC200001   |
| <b>Organization Name:</b>                          | Innovation, Science and Economic Development Canada (ISED)  |                                     |  |
| <b>Solicitation Date:</b>                          | 2021-06-25  | <b>Closing Date:</b>                | 2021-07-09<br>14:00 Eastern Daylight Time EDT  |
| <b>Anticipated Start Date:</b>                     | 2021-08-03  |                                     |  |
| <b>Estimated Delivery Date:</b>                    | N/A   | <b>Estimate Level of Effort:</b>    | 240 days / year  |
| <b>Contract Duration:</b>                          | The initial contract period will be from date of contract award and end on August 2, 2022, with four (4) irrevocable options to extend it for one (1) year periods. |                                     |  |
| <b>Solicitation Method:</b>                        | Competitive   | <b>Applicable Trade Agreements:</b> | WTO-AGP, CFTA, CPTPP, CETA, Canada-Chile, Canada-Colombia, Canada-Panama, Canada-Peru, Canada-Honduras, Canada-Korea, Canada-Ukraine |
| <b>Comprehensive Land Claim Agreement Applies:</b> | No  | <b>Number of Contracts:</b>         | 1  |

## Requirement Details

### Tendering Procedure: Selective Tendering

This requirement is open only to those TBIPS Supply Arrangement Holders who qualified under Tier 1 for services in the National Capital Region for the following category:

One (1) Programmer Analyst Level 3 - Senior Java Developer

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

1. 1511995 Ontario Inc., Tundra Technical Solutions in Joint Venture
2. COMPUTACENTER TERAMACH INC.
3. Contract Community Inc.
4. Dare Human Resources Corporation
5. Eagle Professional Resources Inc.
6. Equasion Business Technologies Consulting Inc
7. Flex Tech Services Inc.
8. I4C INFORMATION TECHNOLOGY CONSULTING INC
9. IAN MARTIN LIMITED
10. IBISKA Telecom Inc.
11. IBM Canada Limited/IBM Canada Limitée
12. Leverage Technology Resources Inc.
13. Maverin Inc.
14. NavPoint Consulting Group Inc.
15. Newfound Recruiting Corporation
16. Nisha Technologies Inc.
17. NRNS Incorporated
18. Procom Consultants Group Ltd.
19. Randstad Interim Inc.
20. Solutions Moerae Inc

21. Systematix IT Solutions Inc./Systematix Technologies de L'Information Inc./Les Services Conseils Systematix Inc. in Joint Venture.
22. TECH4SOFT INC., Expertise Technology Consulting Inc., in joint venture
23. TechWind Inc.
24. TPG Technology Consulting Ltd.
25. Valcom Consulting group Inc.

**Description of Work:**

ISED has a requirement for Programmer/Analysts Java Developer to support various Digital Services Division projects and initiatives in the development of Java applications.

Duties and deliverables may include but not be limited to the following:

1. Analyze user requirements to determine system features and functionality;
  2. Design, develop, test, deploy and enhance web-based Java applications to support business requirements in an Agile environment using tools such as Java JEE, Eclipse IDE, Tomcat, JBoss, SpringBoot, Hibernate, Spring, MVC, GIT , Docker, etc.;
  3. Drive best practices, quality and consistency within the design and development phases;
  4. Follow ISED application life cycle methodologies, timelines and project plans;
  5. Present application demos to stakeholders as required;
  6. Design, develop, test, deploy and enhance web-based Java applications using application servers;
  7. Develop RESTful web services between applications;
  8. Use SQL (Structured Query Language) to perform CRUD (create/read/update/delete) operations on the RDBMS (relational database management system) such as Oracle;
  9. Perform test-driven development using tools such as JUnit;
  10. Use continuous integration tools such as Jenkins/Hudson, Bamboo, or Cruise Control;
  11. Use the build automation tool Maven for Java applications;
  12. Identify production and non-production application issues;
  13. Troubleshoot and bug fix in Java applications;
  14. Use an issue tracking system such as JIRA;
  15. Produce and maintain documentation and procedures for systems and/or applications as per ISED's standards and guidelines and legislative requirements;
  16. Contribute to project team meetings and collaborate with the project manager, interaction designer, other developers, testers and maintenance programmers;
  17. Transfer functional and technical knowledge to ISED employees on an ongoing basis throughout the life of the initiatives/project(s);
  18. Complete and submit, for weekly approval, time sheets by project using the (in-house) Project Tracking System; and
  19. Provide updates/status reporting to project team management as required.
- Bidders must submit a bid for all resource categories
  - The work is currently being performed by NRNS Incorporated.

**Security Requirement:** PWGSCS FILE # Common PS SRCL#4 applies

**Minimum Corporate Security Required:** DOS – Secret

**Minimum Resource Security Required:** Secret

**Contract Authority**

**Name:** Rachel Bélanger

**Telephone Number:** 343.548.7827

**Email Address:** rachel.belanger@canada.ca

**Inquiries**

Inquiries regarding this RFP requirement must be submitted in writing 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 [PARCNMDAI.APNCRIMOS@tpsgc-pwgsc.gc.ca](mailto:PARCNMDAI.APNCRIMOS@tpsgc-pwgsc.gc.ca)**