

**NOTICE OF PROPOSED PROCUREMENT (NPP)**  
**For**  
**TASK BASED INFORMATICS PROFESSIONAL SERVICES (TBIPS)**

**GSIN: D308A PROGRAMMING SERVICES**

<b>Reference Number:</b>	CIO/ECSB0029	<b>Solicitation Number:</b>	IC401492
<b>Organization Name:</b>	Industry Canada – Chief Information Office Sector		
<b>Solicitation Date:</b>	2015-09-24	<b>Closing Date:</b>	<i>2015-10-09 11:00 AM Eastern Daylight Saving Time EDT</i>
<b>Anticipated Start Date:</b>	<i>2015-10-19</i>		
<b>Estimated Delivery Date:</b>	<i>N/A</i>	<b>Estimate Level of Effort:</b>	240 days / year
<b>Contract Duration:</b>	<i>The initial contract period will be from date of contract award and ends one (1) year after with four (4) irrevocable options to extend it for one (1) year.</i>		
<b>Solicitation Method:</b>	Competitive	<b>Applicable Trade Agreements:</b>	WTO-AGP, NAFTA, AIT, Canada-Chile, Canada-Colombia, Canada-Panama, Canada-Peru
<b>Comprehensive Land Claim Agreement Applies:</b>	No	<b>Number of Contracts:</b>	<i>1</i>

## **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) Level 3 Programmer / Analyst*

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

1. Amita Corporation
2. Apption Corporation
3. Avaleris Inc.
4. Bevertec CST Inc.
5. Compusult Limited
6. Coradix Technology Consulting Ltd.
7. Etico Software Inc.
8. Holonics Inc.
9. Le Groupe Conseil Bronson Consulting Group
10. MNP LLP
11. MRF Geosystems Corporation
12. Newfoundland Recruiting Corporation
13. Nortak Software Ltd.
14. Sylogix Consulting Inc.
15. Systemscope Inc.

### **1. MANDATE**

Industry Canada's mission is to foster a growing, competitive, knowledge-based Canadian economy.

Industry Canada (IC) works with Canadians in all areas of the economy and in all parts of the country to improve conditions for investment, enhance Canada's innovation performance, increase Canada's share of global trade and build a fair, efficient and competitive marketplace.

This includes managing Canada's airwaves and overseeing its bankruptcy, incorporation, intellectual property and measurement systems; providing financing and industry research tools to help businesses develop, import and export; encouraging scientific research; and protecting and promoting the interests of Canadian consumers.

## **2. ORGANIZATION**

The Chief Information Office (CIO) is mandated to maximize Industry Canada's business performance through modern and progressive management of information management (IM) and information technology (IT) services, policies, and resources. The CIO Branch is specifically responsible for:

- Establishing IM/IT strategies and policies that support the overall mandate of the Department and are consistent with established funding envelopes;
- Aligning IM/IT resources with departmental priorities and IM/IT plans through a practical governance structure;
- Providing high-quality, affordable IM/IT services to departmental business partners;
- Providing high-quality and responsive support to departmental IM/IT users; and
- Establishing department-wide technology standards and architecture to maximize opportunities for horizontal investments in IM/IT across the department.

The Business Services Branch (BSB) is responsible for the development of solutions and applications, enterprise solutions, IT modernization as well as the maintenance of existing systems to support Industry Canada enterprise and business units.

Services are delivered through four organizational directorates

- Business Solutions
- Enterprise Solutions
- IT Modernization
- SITT & CIPO Development and Support

The SITT & CIPO Development and Support Directorate is responsible for the following:

- Support of existing systems
- CIPO specific middleware
- CIPO mainframe database and data administration

This requirement will fall under the support of existing systems which includes the following:

- Responsible for the maintenances and upkeep of business unit specific existing applications;
- Works closely with the business units to understand their needs and technical requirements;
- Manages dispensation of sun-setting application and/or technologies; and
- Works closely with the development teams building replacement systems in order to ensure proper migration of data, effective integration and compatibility with the existing system during the release and roll-out.

## **3. PROJECT REQUIREMENTS/OBJECTIVES**

The Hague Treaty allows for the new centralized filing of an industrial design with the World Intellectual Property Organization (WIPO) and the designation of the member countries for which protection is sought. The CIPO IT Implementation of the Hague Treaty requires changes to the industrial design system to enable the electronic exchange of international industrial designs applications/registrations with WIPO and for internal processing.

Project tasks are centered around the analysis design, development, implementation and support of Java architecture based on specifications and requirements according to IC's standards and guidelines and legislative requirements.

#### **4. SCOPE OF WORK / KEY ACTIVITIES**

Industry Canada has a requirement for one (1) bilingual Programmer Analyst level 3 (JAVA Developer) to design, develop and deploy new Internet web based applications and provide support and ongoing development of existing and new applications and to work collaboratively with various project team members.

##### **4.1 TASKS AND ACTIVITIES**

The Senior Programmer Analyst/Java Developer will be required to perform the following:

- Assist project team management with project planning tasks;
- Conduct working group sessions/interviews/meetings with stakeholders to gather requirements;
- Collaborate with all members of the team to develop dynamic and flexible JAVA programs to meet the client needs;
- Prepare preliminary and detailed analysis of requirements including but not limited to Graphic User Interface, Conceptual and Design analysis;
- Prepare estimates;
- Create new, maintain and update existing JAVA program code as required;
- Implement code in new Client/server and Web Service applications in a Windows/AIX environment;
- Review JAVA program codes and correct related errors;
- Develop test plans, test scripts, unit tests and perform unit testing;
- Conduct defect analysis and perform necessary fixes and enhancements;
- Produce forms, manuals, programs, data files, documentation and procedures for systems and/or applications;
- Provide technical and functional guidance when requested and required;
- Present demo's to stakeholders when necessary;
- Work in compliance with the programming and documentation standards and best practices as established by Industry Canada; and
- Complete and submit, for weekly approval, time sheets by project using the internal Project Tracking System.

##### **4.2 DELIVERABLES**

Deliverables may include:

- Working group sessions/interviews/meetings with stakeholders to gather requirements;
- Preliminary and detailed analysis of requirements including but not limited to Graphic User Interface, Conceptual and Design analysis;
- Project Plans;
- Estimates;
- JAVA program code;
- Test plans, test scripts, unit tests;
- Defect analysis;
- Fixes and enhancements;
- Forms, manuals, programs, data files, documentation and procedures for systems and/or applications;
- Technical and functional guidance; and
- Stakeholder demos.

#### **5.0 MANAGEMENT OF PROJECT**

This project will be managed by the SITT & CIPO Development and Support Directorate of the Business Services Branch. The name of the Project Authority will be provided upon contract award.

#### **6.0 WORK LOCATION**

The contractor will carry out the work on Industry Canada premises located at 235 Queen Street, Ottawa, Ontario.

**Security Requirement:** PWGSC FILE # Common PS SRCL #2 applies

**Minimum Corporate Security Required:** FSC - Reliability

**Minimum Resource Security Required:** Reliability

## **Contract Authority**

**Name:** Stephanie Cleroux  
**Phone Number:** 343-291-1358  
**Email Address:** [stephanie.cleroux@ic.gc.ca](mailto:stephanie.cleroux@ic.gc.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**