GSIN: D302A ADP SYSTEM DEVELOPMENT SERVICES

Reference Number:	CIO/BSB0015	**Solicitation Number:**	IC401459
Organization Name:	Industry Canada – Chief Information Office Sector		
Solicitation Date:	2015-05-28	**Closing Date:**	*2015-06-12 11:00 AM Eastern Daylight Saving Time EDT*
Anticipated Start Date:	*2015-09-01*		
Estimated Delivery Date:	*N/A*	**Estimate Level of Effort:**	240 days / year
Contract Duration:	*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 periods.*		
Solicitation Method:	Competitive	**Applicable Trade Agreements:**	WTO-AGP, NAFTA, AIT, Canada-Chile, Canada-Colombia, Canada-Panama, Canada-Peru
Comprehensive Land Claim Agreement Applies:	No	**Number of Contracts:**	*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) Level 2 Programmer Analyst*

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

1. Accenture Inc.
2. ADGA Group Consultants Inc.
3. Computer Sciences Canada Inc. / Les sciences de l'informatique Canada Inc.
4. Coradix technology Consulting Ltd.
5. Dalian Enterprises and Coradix Technology Consulting, in Joint Venture
6. Deloitte Inc.
7. Emerion
8. I4C INFORMATION TECHNOLOGY CONSULTING INC
9. Lannick Contract Solutions Inc.
10. Leo-Pisces Services Group Inc.
11. Maplesoft Consulting Inc.
12. PRECISIONERP INCORPORATED
13. Sierra Systems Group Inc.
14. The VCAN Group Inc.
15. Veritaaq Technology House Inc.

Description of Work:

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 maintenance 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.

PROJECT OVERVIEW – CIPO PATENT BRANCH

The Canadian Intellectual Property Office (CIPO) is a special agency within Industry Canada, responsible for granting intellectual property (IP) rights and for the overall administration of patents, trade-marks, copyrights, industrial designs, and integrated circuit topographies. The Patent Branch – also known as the Patent Office – is the part of CIPO responsible for the administration of the Patent Act. Its main functions are to receive and examine applications for patents, and to grant patents to qualifying applicants; to record assignments of patents; to maintain search files of Canadian and other patent documents and a public search room; and to publish and distribute patent information.

Project tasks are centered around the analysis, design, development, implementation and maintenance of C++ applications for the Patents TechSource system based on specifications and requirements according to IC's standards and guidelines.

SCOPE OF WORK / KEY ACTIVITIES

Currently Industry Canada has a requirement for one (1) bilingual Programmer Analyst level 2 (C++ Developer) to design, develop, test and deploy new C++ applications and provide support and ongoing development of existing and new applications and to work collaboratively with various project team members.

Duties may include:

- Assist project team management with project planning tasks;
- Collaborate with all members of the team to develop dynamic and flexible C++ 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 C++ program code as required;
- Implement C++ code in new Client/Server and Web Service applications in a Windows/AIX environment;
- Review C++ program codes and correct related errors;
- Develop test plans, test scripts, unit tests and perform unit testing;
- Assist with project planning, design and code reviews and system 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;
- Complete and submit, for weekly approval, time sheets by project using the internal Project Tracking System.

- Bidders must submit a bid for all resource categories
- The work is currently being performed by Coradix Technology Consulting Inc.

Security Requirement: PWGSC FILE # Common PS SRCL #4 applies
Minimum Corporate Security Required: FSC **-** Secret
Minimum Resource Security Required: Secret

Contract Authority

      Name: Jordan Kearns
      Phone Number: 343-291-1268
      Email Address: Jordan.Kearns@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