## NOTICE OF PROPOSED PROCUREMENT (NPP)

#### For

#### TASK BASED INFORMATICS PROFESSIONAL SERVICES (TBIPS)

#### **GSIN: D302A ADP SYSTEM DEVELOPMENT SERVICES**

**Reference Number:** CIO/BSB0018 Solicitation Number: IC401464

**Organization Name:** Industry Canada - Chief Information Office Sector

**Solicitation Date:** 2015-06-10

2015-06-25 11:00 AM Eastern **Closing Date:** 

Daylight Saving Time EDT

**Anticipated Start Date:** 2015-07-02

**Estimate Level of Estimated Delivery Date:** 240 days / year N/A

Effort:

The initial contract period will be from date of contract award and ends one (1) year **Contract Duration:** 

after with four (4) irrevocable options to extend it for one (1) year periods.

WTO-AGP, NAFTA, AIT, Canada-**Applicable Trade Solicitation Method:** Competitive

Chile, Canada-Colombia, Canada-Agreements:

Panama, Canada-Peru **Comprehensive Land Claim** Number of

No 1 **Agreement Applies: Contracts:** 

## **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 (Suppliers to bid one (1), requirement is up to three (3))

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

- 1. Altruistic Informatics Consulting Inc.
- 2. Coradix technology Consulting Ltd.
- 3. Emerion
- 4. Epixus Incorporated
- Equasion Business Technologies Consulting Inc.
- Equasion Business Technologies Consulting Inc. and Watershed Information Technology Inc in CJV
- Esper Consulting Inc. 7.
- 8. IBM Canada Ltd.
- 9. Modis Canada Inc.
- 10. PrecisionIT Inc, IDS Systems Consultants Inc., PrecisionERP Incorporated, in JOINT VENTURE
- 11. Prolity Corporation
- 12. Randstad Interim Incorporated
- 13. Systemscope Inc.
- 14. T.E.S. Contract Services INC.
- 15. TekSystems Canada Inc.
- 16. The Halifax Group
- 17. Veritaag Technology House Inc.

#### **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 Industry Canada.

The Business Services Branch (BSB) is responsible for the development of solutions and applications (Commercial-off-the-shelf (COTS) or custom), as well as the maintenance of existing systems, to support the Business Units.

The Enterprise Solutions Directorate (ESD) of the Business Services Branch (BSB) is responsible for all aspect of the project management and delivery of Enterprise wide IT solutions and major Department transformation initiatives, including:

- Desktop software Renewal
- Email Transformation Initiative
- Business Intelligence and Analytics
- IM ready Campaign
- GCDOCs

Within the ESD, the Business Intelligence and Analytics group is responsible for the following:

- Maintaining and evolving a Business Intelligence practices across Industry Canada;
- Establishing and supporting BI and analytics capabilities; and
- Providing business analytics and operational reporting services for Industry Canada.

## **PROJECT REQUIREMENTS/OBJECTIVES**

Industry Canada is currently in process of delivering on a five (5) year roadmap that will allow the department via the Business Intelligence and Analytics (BIA) project, to develop and implement a unified set of methodologies, processes, procedures, and tools for Master Data Management (MDM) and Business Analytics (BA).

The expected outcomes of the project will produce a data-driven enterprise vision for Industry Canada for the benefit of all lines of business by assisting in increased horizontal usage of data. The vision focuses on pragmatic and strategic solutions for Industry Canada as a whole while acknowledging the uniqueness of some of the lines of business.

As with other organizations, Industry Canada has experienced an increase in the volume of data over the years. This, along with other drivers, has increased the need for better managing, sharing and leveraging of this data horizontally to improve the programs offered to Canadians. MDM will enable data integration and assist with transformation of data to support applications and to perform advanced data analytics in order to enhance the development and delivery of IC policies, programs and evaluation.

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

The ESD Reporting team works with a variety of clients, including developers, database administrators, the service management team, and enterprise architects to support the integration of their requirements into the existing reporting environment. The database contains information from multiple applications using Oracle.

The ETL development team is also responsible for relational database design support. This function consists of providing Oracle database schema analysis and administration for a number of applications, including those residing on the Industry Canada's primary business and consumer website. The team is also responsible for the software, standards and processes in use to support the data administration function. The tool currently being used is Information Builders (Data Management Console) and will be converted to IBM (InfoSphere DataStage).

The Programmer Analyst/ETL Developer will support the various ESD projects and initiatives in the development of enterprise solutions and will be required to work both autonomously as well as with the rest of the members of the BIA team to ensure that each member of the client community receives timely and high quality service.

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

- Analysis
  - Analyze, define and document requirements for data, workflow, logical processes, hardware and operating system environment, interface with other systems, internal and external checks, controls, and outputs:
  - Assist Business Analysts in performing investigation, analysis and evaluation to determine business requirements;
- Extract, Transform and Load (ETL)
  - o Design, develop and maintain ETL data flows, scripts and procedures;
- Data Quality
  - o Perform data analysis, profiling and cleansing;
- Testing
  - Perform testing;
  - Provide support and coordination assistance for QA testing;
- Documentation
  - Writing technical documentation; and
- Provide updates/status reporting to project team management as required.

## **WORK LOCATION**

The contractor will carry out the work on Industry Canada premises located at 165 Hôtel de Ville, Gatineau, Quebec.

- Bidders must submit a bid for all resource categories
- The work is currently NOT being performed by a contracted resource.

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