1. ADVANCE CONTRACT AWARD NOTICE (ACAN) #100024120

An ACAN is a public notice indicating to the supplier community that a department or agency intends to award a contract for goods, services or construction to a pre-identified supplier, thereby allowing other suppliers to signal their interest in bidding, by submitting a statement of capabilities. If no supplier submits a statement of capabilities that meets the requirements set out in the ACAN, on or before the closing date stated in the ACAN, the contracting officer may then proceed with the award to the pre-identified supplier.

The purpose of this Advance Contract Award Notice (ACAN) is to signal the Government's intention to enter into a Sole Source Contract with Unisys Canada Inc. Before awarding a contract, however, the government would like to provide other suppliers with the opportunity to demonstrate that they are capable of satisfying the requirements set out in this Notice, by submitting a statement of capabilities during the fifteen (15) calendar day posting period.

If other potential suppliers submit a statement of capabilities during the fifteen (15) calendar day posting period demonstrating that they can meet the requirements set out in the ACAN, the government will proceed to a full tendering process on either the government's electronic tendering service or through traditional means, in order to award the contract.

If no other supplier submits, on or before the closing date, a statement of capabilities meeting the requirements set out in the ACAN, a contract will be awarded to the pre-selected supplier.

2. DEFINITION OF REQUIREMENT

The Department of Employment and Social Development Canada (ESDC) has a requirement to provide professional services to supply and install any Unisys Products or Services licenses for Cloud Proof-of-Concepts associated with ESDC's Unisys based applications systems. The work will involve the following: the installation of Unisys licensed products, Unisys system engineering services, Unisys products defect root cause analysis, Unisys products remediation, and Unisys product support.

2.1 Background

The Government of Canada is making changes to transform the delivery of Information Technology (IT) services across the government. Employment and Social Development Canada (ESDC) Innovation, Information and Technology Branch (IITB) has reorganized itself and its processes to ensure they are aligned to support the Government of Canada direction and ESDC's transformative agenda.

The Unisys integrated mainframe systems host ESCD's benefits mission-critical¹ applications such as those supporting the Employment Insurance Program and Integrity Services. ESDC requires the Unisys ClearPath Master Control Program (MCP) © licensed platform to run its mission critical applications. As well, in the development of many of these applications, the code is linked to the Unisys integrated mainframe system platform.

Shared Services Canada (SSC) has the responsibility for the operation and management of the Unisys ClearPath MCP © platform in its Montreal and Moncton datacenters.

Many ESDC specific Unisys ClearPath MCP © patches have been utilized to support ESDC's applications. However, to better leverage existing support models there is a need to move towards a greenfield² Unisys ClearPath MCP © landscape.

Additionally, ESDC is investigating the possibility of moving its Unisys application workload portfolio to either an on-premise VMWare / Hyper-V³ environments or Bare Metal Server infrastructure or a Cloud environment supplied by ESDC's Cloud Service Providers (CSP) such as Microsoft Azure or Amazon Web Services (AWS). To determine its success, ESDC will be completing multiple Unisys Proof-of-Concepts with some of its Unisys applications portfolio. The Unisys application system Proof-of-Concept will also include the Unisys applications' ecosystems.

The Innovation, Information and Technology Branch is investigating alternatives in the event the Unisys Application Systems require Unisys processing services beyond 2028.

2.2 Scope of Work

ESCD requires the Unisys Suite of Products for their multiple Cloud Proof-of-Concept on its contracted Cloud Service Providers (CSP) (Microsoft Azure or Amazon Web Services (AWS)). These products include, but not limited to:

- Unisys ClearPath MCP Cloud;
- Unisys Agile Business Suite (ABS);
- Unisys Enterprise Application Environment (EAE); and,
- Unisys Data Management System II (DMSII).

¹ ESDC's mission-critical application are custom software programs or suite of related custom programs that must function continuously for ESDC's business segment to be successful. Even brief downtime of a mission-critical application is likely to have negative consequences. The mission critical applications hosted on the Unisys integrated system include Family Supplement, Benefit Pay Control System, Insurance Name and Address, Family Order Agreement, Insurance Data Exchange System, Archive (ME06), Self Employment Data Exchange, Action Item, Management System, Benefits and Overpayments – Statistics, Quebec Information Exchange (M210), Blocked Claims System, Employment Insurance Benefit Information System, and SIRWeb-Loads.

² A greenfield deployment is the design, installation, and configuration of computer infrastructure where none existed before. In contrast, a brownfield deployment is an upgrade or addition to existing infrastructure using legacy components.

³ VMWare / Hyper-V are the leading **virtualization software** in the web hosting field. VM virtual machine makes it possible for more than one instances of the operating systems to run on the same server.

ESDC requires Unisys professional services to facilitate the research, recommendation(s), implementation, and support of alternative solutions so that the mainframe hardware can operate with a greenfield Unisys ClearPath MCP © platform.

Additionally, ESDC requires professional services to find and implement replacement solutions for software components that are nearing end of life by leveraging existing Unisys ClearPath MCP software functionality.

The Contractor must provide the following:

- a) Unisys Suite of Products for ESDC's Proof of Concepts (Reference: Unisys Product Loan Schedule A, Agreement K00021192, July 23, 2023);
- b) Installation services associated with Unisys Suite of Products services offerings;
- c) System engineering services associated with Unisys Suite of Products;
- d) Unisys Suite of Products defect management;
- e) Unisys Suite of Products remediation management; and,
- f) Unisys Suite of Products support.

3. CRITERIA FOR ASSESSMENT OF THE STATEMENT OF CAPABILITIES (MINIMUM MANDATORY CRITERIA)

Any interested supplier must demonstrate by way of a statement of capabilities that it meets the following requirements:

- 3.1 Intellectual Property (IP): Ownership of, and rights to use, the intellectual property (IP) for Unisys proprietary goods and services in question in this ACAN; and,
- 3.2 Resources and their related experience, knowledge and understanding:

| Unisys Resources | Unisys Skills Overview |
|-----------------------------|---|
| Unisys ClearPath MCP | The Unisys ClearPath MCP Architect has four (4) to six (6) |
| Architect | years experience with Unisys ClearPath MCP systems design |
| | and support within small to mid-sized enterprise |
| | environments. They work within and across practices and |
| | organizations to design leading-edge technology or |
| | application solutions. They conceptualize, architect, design, |
| | implement, and support integrated solutions for client |
| | engagements. They demonstrate specialist knowledge in one |
| | or more products, application or technology and use this |
| | knowledge. They advise, analyze, research, design, install, |
| | and implement products or complex technology or |
| | application solutions for an unit or organization. |
| Unisys ClearPath MCP Senior | The Unisys ClearPath MCP Sr. Architect has more than six (6) |
| (Sr.) Architect | years experience with Unisys ClearPath MCP systems design |
| | and support within large enterprise environments. They are |

| Unisys Resources | Unisys Skills Overview |
|--|---|
| | accustomed to working within and across practices and organizations to design leading-edge technology or application solutions. They conceptualize, architect, design, implement, and support integrated solutions for client engagements. They are recognized in the industry as a notable expert in a specific Unisys technology, application, or solution. They often interface with client's highest technical executives (e.g., at the Chief Information Officer (CIO) level) while designing and integrating the most complex, leading edge, and business critical solutions for major, enterprise-wide companies. |
| Unisys ClearPath MCP Consultant | The Unisys ClearPath MCP Consultant has four (4) to six (6) years experience with Unisys ClearPath MCP systems supports and implementations within mid-sized enterprise environments. The Unisys MCP consultants have a strong understanding of MCP's features, capabilities and are familiar with the different components of MCP, such as the Operating System, the Transaction Server, and the Enterprise Database Server. They are also familiar with the different programming languages that can be used with Unisys ClearPath MCP, such as COBOL and Algorithmic Language (ALGOL). |
| Unisys ClearPath MCP Senior (Sr.) Consultant | The Unisys ClearPath MCP Sr. Consultants has more than six (6) years experience with Unisys ClearPath MCP systems supports within large enterprise environments. They analyze and evaluate major system project requirements of considerable complexity requiring a thorough understanding of all parameters affecting and interfacing with the system. They review user requirements and provide direction in the identification of problem and potential resolutions. They provide analytical support in the conceptualization, development and implementation of complex, multiple interlinked systems. They are also familiar with the different programming languages that can be used with Unisys ClearPath MCP, such as COBOL and ALGOL. |
| Unisys ClearPath MCP Project Manager | The Unisys Project Managers has four (4) to six (6) years experience with Enterprise systems projects and support within mid-sized to large enterprise environments. They provide team leadership and creativity in the development and implementation of services engagements. They are the primary interface with the client communicates deliverables, conducts client meetings, obtains required client sign off and specifications, client acceptance and billing. They assign and reviews tasks, assesses, and coaches performance of employees, and manages project requirements. |

| Unisys Resources | Unisys Skills Overview |
|--|--|
| Unisys ClearPath MCP Senior (Sr.) Project Manager | The Unisys ClearPath MCP Sr. Project Manager has more than six (6) years experience with Enterprise systems design and support within large enterprise environments. They provide team leadership and creativity in development and implementation of services engagements. They leverage their senior project management skills to lead the delivery of large and complex projects within planned timelines, budget, margins, and quality specifications. They may direct multiple and complex projects or sub- projects, including project financials. They manage and lead large work teams, sets objectives and priorities, assigns and reviews tasks, and identify and manages staffing requirements. |
| Unisys ClearPath MCP Storage Architect | The Unisys ClearPath MCP Storage Architect is a highly skilled Information Technology (IT) professional having more than four (4) years experience in the design, implementation, and management of MCP centric storage solutions specific to the Unisys ClearPath MCP systems. They have a deep understanding of storage technologies, as well as the ability to assess and plan for the storage needs of businesses. |
| Unisys ClearPath MCP Cloud Architect | The Unisys Cloud Architect is a highly skilled IT professional having more than four (4) years experience in the design, implementation, and support of cloud based ClearPath MCP environments and solutions within Microsoft Azure and/or Amazon Web Services (AWS). They have a deep understanding of Cloud's features and capabilities, as well as the ability to lead and mentor other architects. They are familiar with the different components of Cloud technology, such as Virtual Machines, Storage, and Networking and are also familiar with the different programming languages that can be used. |
| Unisys ABS Consultant | The Unisys Agile Business Suite (ABS) Consultants are highly skilled IT professional having more than four (4) years experience in the design, implementation, and support of Unisys Agile Business Suite (ABS) environments and applications. They have a deep understanding of AB Suite's features and capabilities, as well as the ability to assess and plan for the needs of businesses. |
| Unisys DMSII Consultant | The Unisys DMSII consultants are highly skilled Information Technology (IT) professional having more than four (4) years experience in the design, implementation, and support of Unisys DMSII systems. They have a deep understanding of DMSII's features and capabilities, as well as the ability to assess and plan for the needs of businesses. |

4. JUSTIFICATION FOR THE PRE-IDENTIFIED SUPPLIER

Unisys, as a product vendor, has exclusive ownership of, and rights to use, the intellectual property (IP) for its proprietary goods and services in question. ESDC has rights to use the Unisys goods and services based on Unisys' product and professional services pricing strategy.

5. GOVERNMENT CONTRACTS REGULATIONS EXCEPTION(S)

Section 6 of the Government Contract Regulations is being invoked in this procurement as only one person or firm is capable of performing the contract.

6. TRADE AGREEMENTS

This procurement is subject to the following trade agreements:

- Canadian Free Trade Agreement (CFTA);
- Canada Chile Free Trade Agreement (CCFTA);
- Canada Colombia Free Trade Agreement (CCOFTA);
- Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP);
- Canada European Union Comprehensive Economic and Trade Agreement (CETA);
- Canada Honduras Free Trade Agreement (CHFTA);
- Canada Korea Free Trade Agreement (CKFTA);
- Canada Panama Free Trade Agreement (CPAFTA);
- Canada Peru Free Trade Agreement (CPFTA);
- Canada-United Kingdom Trade Continuity Agreement (Canada-UK TCA);
- Canada Ukraine Free Trade Agreement (CUFTA); and,
- World Trade Organization Agreement on Government Procurement (WTO-AGP).

7. EXCLUSIONS AND/OR LIMITED TENDERING REASONS

- Canadian Free Trade Agreement (CFTA) Chapter 5 article 513 (b) (iii)
- Canada Colombia Free Trade Agreement (CCOFTA) Article 1409 (b) (ii)
- Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) -Article 15.10 (2) (b)
- Canada European Union Comprehensive Economic and Trade Agreement (CETA) -Article 19.12 (b) (ii)
- Canada Honduras Free Trade Agreement (CHFTA) Article 17.11 (b) (ii)
- Canada Panama Free Trade Agreement (CPAFTA) Article 16.10 (b) (ii)
- Canada Peru Free Trade Agreement (CPFTA) Article 1409 (b) (ii)
- Canada Ukraine Free Trade Agreement (CUFTA) Chapter 10 article 10.13 (b) (ii)

 World Trade Organization Agreement on Government Procurement (WTO-AGP) – Article XIII (b)

8. OWNERSHIP OF INTELLECTUAL PROPERTY (IP)

Ownership of any Foreground Intellectual Property arising out of the proposed contract will vest in the Contractor.

9. PERIOD OF THE PROPOSED CONTRACT

The proposed Contract is from date of Contract award up to March 31st, 2025, with the irrevocable option to extend the term of the Contract by up to two (2) additional one (1) year periods under the same conditions.

10. NAME AND ADDRESS OF THE PRE-IDENTIFIED SUPPLIER

Unisys Canada Inc. 270 Albert St. Suite 400 Ottawa (Ontario) K1P 5G8

11. SUPPLIERS RIGHT TO SUBMIT A STATEMENT OF CAPABILITIES

Suppliers who consider themselves fully qualified and available to provide the services/goods described in this ACAN, may submit a Statement of Capabilities in writing, by e-mail, to the contact person identified in this Notice on or before the closing date and time of this Notice.

The Statement of Capabilities must clearly demonstrate how the supplier meets the advertised requirements.

The proposed Contractor must have the authority to negotiate the terms and conditions of the contract and the related software licensing terms including, but not limited to: limitation of liability, indemnification, transferability of license, termination/refund to the Crown. Documents may be submitted in either official language of Canada.

12. CLOSING DATE AND TIME

The closing date and time for accepting statements of capabilities is September 22nd, 2023 at 02:00 PM / 14 h Eastern Daylight Time (EDT).

13. INQUIRIES AND SUBMISSION OF STATEMENTS OF CAPABILITIES

Inquiries and statements of capabilities are to be directed to:

Name: Karine Chamberland

Title: Procurement Specialist

Department: Employment and Social Development Canada (ESDC)

Email: NC-SOLICITATIONS-GD@hrsdc-rhdcc.gc.ca

Please Note, for any additional information regarding this ACAN or to obtain copy of the criteria for assessment of the statement of capabilities, please contact the following Contracting Authority.