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**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

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Title - Sujet IdAM ITQ	
Solicitation No. - N° de l'invitation W8474-19DS35/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client W84749DS35	Date 2020-07-02
GETS Reference No. - N° de référence de SEAG PW-\$\$QE-063-27818	
File No. - N° de dossier 063qe.W8474-19DS35	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2020-07-28	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Norris, Chantale	Buyer Id - Id de l'acheteur 063qe
Telephone No. - N° de téléphone (819) 420-1758 ()	FAX No. - N° de FAX () -
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Instructions: See Herein

Instructions: Voir aux présentes

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Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

This Amendment 003 is raised to answer questions 6 – 13 from industry for the Identity and Access Management Software Solution ITQ W474-19-DS35

Question 1:

Please confirm this ITQ for the Identity and Access Management Solution (IdAM) for DND is related to the 2019 RFI process for - Identity, Credentials and Access Management (ICAM) Project (W8474-19AM01/B).

The previously mentioned ICAM Project had ITBs associated with the procurement, and the evaluation process. This may be a factor in teaming or partnership arrangements for an eventual solution. Teaming or joint partnerships will need lead time to negotiate.

Answer 1:

This procurement is NOT related to the Identity, Credentials and Access Management (ICAM) project. This is a separate software solution and it does not meet the threshold for including Industrial and Technological Benefits (ITB's).

The ICAM and the IdAM are different projects. The deployment for IdAM will be done on a different network and there will not be any direct interoperability between the two solutions.

Question 2:

Would Canada consider an extension to allow respondents adequate time to respond?

Answer 2:

Yes, a three-week extension to the ITQ closing date has been granted.

Question 3:

Unfortunately, having a Java based solution is listed as a mandatory requirement. Our solution is based on .NET and not Java, but this has little to do with the capabilities and functionality of our solution. Will the Crown consider changing this to a "rated" requirement?

Answer 3:

No, the Crown will not consider changing the mandatory to a rated requirement. Understanding that there are two competing technologies .Net and Java, the Project and the client organization cannot support and maintain two technologies. Canada has specifically requested for a Java-based software solution for a number of reasons:

1. Current and future applications which will be integrated are Java-based;
2. The technology choice is correlated with our government and international partners;
3. Support for project deliverables is centred around Java-based technology and applications. The Crown already has resources and it does not have the budget and the time to build expertise in other technology solutions.

Question 4:

For Mandatory #2. What is the current dependency on a new solution supporting older technology like Java? Why does the Crown want a solution will support Java-based middleware when there are several more modern applications written without the use of Java/JVM?

Answer 4:

Same response as Q3. Understanding that there are two competing technologies .Net and Java, the Project and the client organization cannot support and maintain two technologies. Canada has specifically requested for a Java-based software solution for a number of reasons:

1. Current and future applications which will be integrated are Java-based;
2. The technology choice is correlated with our government and international partners;
3. Support for project deliverables is centred around Java-based technology and applications. The Crown already has resources and it does not have the budget and the time to build expertise in other technology solutions.

Question 5:

Why does the Crown want a solution will support Java-based middleware when there are several more modern applications written without the use of Java/JVM?

Answer 5:

Canada has decided on a Java-based technology.

Question 6:

Ref: 2.3 Submission of Only One Response

As a software publisher with a large number of partners and systems integrators specialized in our IdAM Software Solution, we are not in a position to favor a partner over another so we would like to make sure that this clause doesn't apply to proposed products but rather to the Respondent responsible for delivery of the overall solution.

Answer 6:

Yes, this only applies to the Respondent responsible for the delivery of the overall solution, and not to the proposed product(s).

Question 7:

Are there going to be Industrial and Technological Benefits (ITB's) associated with the IdAM RFP?

Answer 7:

No, it is not anticipated that there will be any ITB's associated with the IdAM software solution RFP.

Question 8:

What is the anticipated timeline between CANADA announcing successful respondents under this ITQ Process, and the release date of an RFP with its anticipated solicitation date: end of August 2020.

Answer 8:

It is anticipated that a 3-4 week period will be required in order to evaluate and notify ITQ respondents of the results of the ITQ. RFP release will follow after the evaluation/notification stage.

Question 9:

Regarding M2, the value of an IdAM solution is in the functionality it delivers and not in the runtime engine or type of supported application servers, assuming conformance to IdAM open standards. The way this mandatory requirement is written excludes candidates with viable, industry leading IdAM solutions that run on alternative runtimes or application servers in, what is generally considered, a commodity aspect of the solution and appears to be designed to restrict responses to a predetermined software solution. Can DND expand on what material value the specific runtime and application server has in the broader context of DND's desire to procure an IdAM solution?

Answer 9:

The overall IdAM Software Solution (Java Virtual Machine, Java Application Server and the IdAM Software) must go through the security certification process (Security Assessment & Authorization) before it is authorized for operational use. Older version of Java SE 8 are not supported and therefore, it will not pass the security certification. Application Server solutions which will pass the Security certification are acceptable.

Question 10:

Regarding M7, federations and multi-factor authentication for http based applications require interoperability according to standards such as SAML 2.0 and TLS mutual authentication, both of which utilize PKI X.509 V3 certificates. Entrust has a fairly limited deployment in the industry as compared to other suppliers and, if implemented according to industry best practice, there should be no material impact to MFA or federated SSO integrations with any standards compliant solution. Would DND consider revising this requirement to remove the reference to Entrust?

Answer 10:

No, the reference to Entrust cannot be removed as the IdAM software solution must be able to connect and communicate with SAML v2.0 Attribute Sharing Profile with Entrust PKI X.509 V3 certificates.

Question 11:

Regarding M8, ISO 27001, NIST 800-53 and FedRAMP, are controls and standards that are typically applied to a solution in the context of an operational environment and not to a software solution. Would DND consider references to implementations that have successfully undergone certification as a way to meet this mandatory requirement?

Answer 11:

The Respondent can provide documentation referencing the IdAM Software Solution that has undergone a certification process and that meets the Government of Canada Security Assessment & Authorization (SA&A) requirements.

Question 12:

Annex B 1.1 – please confirm whether Canada will allow project references which are for on-going work at the time of our response, or whether all referenced projects must strictly have been completed by this time.

Answer 12:

Canada will allow project references which are for on-going work at the time of response.

Question 13:

Annex A – please confirm whether the requested solution is for an enterprise deployment; and whether it is for only HQ-based DND employees, DND employees across Canada, or all DND employees deployed anywhere in the world and in any environment (including at-sea maritime deployments)?

Answer 13:

The IdAM Software Solution will be implemented on a classified environment where there are small number of users across Canada. This includes Army, Air, Navy and personnel on deployments.

More questions and answers to follow. All other Terms and Conditions remain unchanged.