Advance Contract Award Notice (ACAN)

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.

1. Definition of the requirement

The Canada Border Services Agency (CBSA) Quebec Region has a requirement for the supply of two (2) Golden Reader Tool (GRT) Platinum Edition software licenses for four (4) years, including maintenance and support, in order to conduct in-depth integrated circuit (chip) analysis in laboratory setting, using existing document readers (Thales-AT10k and HID-5422).

2. Criteria for assessment of the Statement of Capabilities (Minimum Essential Requirements)
Detail the criteria against which the statement of capabilities submitted by potential suppliers will be
assessed. This will allow the contracting officer to have an adequate basis for evaluating a potential
supplier's statement of capabilities. The pre-identified supplier must be evaluated on the same basis.

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

- a. Extract and display biometric data found on the chip, including MRZ information (DG01), holder's photograph (DG02), fingerprint (DG03, when available), displayed signature (DG07), other personal data (DG11, DG12, etc.);
- b. Display secure communication protocol used for the communication with the chip, whether it's BAC. PACE or unprotected:
- c. Display anti-cloning security checks performed such as active authentication (via DG15) or chip authentication (via DG14);
- d. Display the details of steps involved in passive authentication process, including hash value verifications of each data group read, digital signature compliance (found in EF.SOD), comparison between populated DG's found in EF.COM vs EF.SOD, display of all details of the document signer certificate (validity dates, subject details, issuer details, serial number, subject key identifier, Authority key identifier), display of all the same details but for the country signing certificate (when available), EF.SOD signature algorithm used, document signer certificate algorithm used, country signer signature algorithm used, and algorithm used to hash populated data groups, displays hash product and also comparison between said result and hash generated by the software using readable data groups;
- e. Display all available files on the chip, including data groups, EF.COM, EF.SOD, EF.ATR (when available), EF.CardAccess (when available);
- f. Possibility to extract the full log of APDU commands and answers between the reader and the chip when required by the user;
- g. Possibility to use certificates extracted from publically shared master lists of CSCA certificates and revocation lists, such as ICAO's, and also to use certificates obtained otherwise from a trusted source in certificate format;
- h. Possibility to extract either the full EF.SOD (raw data) or the document signer certificate from the chip;

- i. At minimum the software will be available in one of Canada's official languages (English, French);
- j. Integration with the current readers 3M-Gemalto-Thales or the model HID Omnikey 5422CL:
- k. Maintenance and support services provided in both of Canada's official languages (English and French) and available by email and phone;
- I. Functionality of the software can have the option to operate offline; and
- m. Method of delivery activation code via email or mail.

2.1 Substantiation of experience for Statement of Capabilities:

Suppliers must provide substantiation for each experience requirement above (article a. through m.). Suppliers must provide a narrative (or a reference to a narrative) providing sufficient description, service description, documentation and/or other information as necessary to substantiate, to the sole satisfaction of the Government evaluators, of how each experience criteria is met. Suppliers are cautioned that a simple restatement that the Supplier complies with the requirement will not be considered substantiation. It is recommended that suppliers provide the name of the client and the dates for which the experience was acquired.

3. Applicability of the trade agreement(s) to the procurement

This procurement is not subject to any of the trade agreements.

4. Justification for the Pre-Identified Supplier

To Canada's knowledge Secunet Security Networks AG is the only supplier who provides this software.

5. Government Contracts Regulations Exception(s)

The following exception(s) to the Government Contracts Regulations is (are) invoked for this procurement under subsection 6(d) - only one person is capable of performing the work.

6. Period of the proposed contract or delivery date

The proposed contract is for a period of four (4) years with no option periods.

Estimated start date: March 15, 2024 Estimated end date: March 15, 2028

7. Security Requirements

There is no security requirements associated with this contract.

8. Cost estimate of the proposed contract

The estimated value of the contract, is up to \$16,740.86 (CAD) applicable taxes extra.

9. Name and address of the pre-identified supplier

Secunet Security Networks AG Kurfuerstenstasse 58

10. Suppliers' right to submit a statement of capabilities

Suppliers who consider themselves fully qualified and available to provide the goods, services or construction services described in the ACAN may submit a statement of capabilities in writing to the contact person identified in this notice on or before the closing date of this notice. The statement of capabilities must clearly demonstrate how the supplier meets the advertised requirements.

11. Closing date for a submission of a statement of capabilities

The closing date and time for accepting statements of capabilities is March 6, 2024 at 2:00 p.m. EST.

12. Inquiries and statements of capabilities are to be directed to:

Name: Sophia Kuca
Title: Contracting Officer

Address: 355 North River Road Ottawa, ON K1A 0L8 Canada

Email: CBSA-ASFC Solicitations-Demandes de soumissions@cbsa-asfc.gc.ca