

NCIA/ACQ/2021/06972

01 July 2021

Notification of Intent to Invite Bids

PROVISION, MAINTENANCE AND SUPPORT OF
CHEMICAL BIOLOGICAL RADIOLOGICAL NUCLEAR (CBRN) ANALYSIS
SOFTWARE

IFB-CO-115504-CBRN

Estimated Value: EUR 1,000,000

Period of Performance: 2022-2026

1 year base period + 4 option years (1+1+1+1)

CBRN Analysis is an off-the-shelf software application designed to ensure increased resilience for Chemical Biological Radiological Nuclear by supporting activities such as assessment of CBRN risks, CBRN Warning and Reporting, calculation of CBRN hazard areas, and contribution to the NATO Common Operating Picture (NCOP) via export of CBRN information.

The purpose of this contract is to provide CBRN Analysis software for use in the NATO enterprise. The contractor shall also be responsible for delivering maintenance and support of the software.

The formal Invitation for Bid (IFB) is planned to be issued by the end of July 2021 with a Bid Closing Date not later than 3 Quarter 2021. The Contract Award is envisaged to be concluded not later than December 2021, subject to the Budget Committee (BC) authorization.

NCI Agency Point of Contact (POC):

Principal Contracting Officer: Mr Jean Luc Guellec

Action Officers: Ms Emira Kapetanovic

E-mail: Emira.Kapetanovic@ncia.nato.int

To See Distribution List

Subject : Notification of Intent to Invite Bids for the Provision, Maintenance and Support of Chemical Biological Radiological Nuclear (CBRN) Analysis Software

IFB-CO-115504-CBRN

Reference(s) : A. AC/4-D/2261 (1996 Edition)
B. Budget Committee Budget Procurement Guidance, document BC-D(2018)0004-FINAL dated 29 January 2018
C. NCIO Financial Rules and Procedures, document AC/337-D(2016)0014 dated 16 March 2016
D. C-M(2002)49 – NATO Security Policy

1. In accordance with References A-C, notice is hereby given of the intent of the NATO Communications and Information Agency (NCI Agency), acting as a Host Nation responsible of implementing the subject requirement, to issue an Invitation for Bids (IFB) for provision of Chemical Biological Radiological Nuclear (CBRN) Analysis Software. This contract will provide for CBRN Analysis Software Subscriptions including Licenses, Version Updates and Vendor Support.
2. A high-level summary of the technical requirements of the Invitation for Bid is set forth in Annex A, attached to this letter. The NCI Agency is refining the requirements and will include more details in the Invitation for Bid.
3. The reference for the Invitation for Bid is **IFB-CO-115504-CBRN**, and all correspondence concerning the IFB should reference this number.
4. For the purpose of planning, the estimated annual cost for the services and deliverables included within the scope of the intended service provision contract is EUR 200,000 yearly, for five (5) years of the contract period of performance. The NCI Agency reserves the right to amend the envisaged base contract duration throughout the IFB stage, as may be directed by the Budget Committee.
5. The estimated cost for the services and deliverables included within the basic scope of the intended contract including each option when exercised is EUR 1,000,000.
6. For source selection, the NCI Agency will use the International Competitive Bidding (ICB) procedures, with Lowest Priced Technically Compliant Bid evaluation methodology, governed by NATO Financial Rules and Procedures.
7. The Contract resulting from the IFB will be a single Firm Fixed Price (FFP) Contract. The NCI Agency intends to place a single Contract with one Contractor. No partial bidding will be accepted.
8. The formal IFB is planned to be issued by the end of July 2021, with a Bid Closing Date **not later than 12 August 2021, which is 42 days from the date of this letter**. The Contract Award is expected not later than December 2021.
9. Contract Award is subject to BC authorization and funding priority and availability as determined by the NATO Budget Committee.
10. Bidders will be required to declare a bid validity of six (6) months from closing date for receipt of bids, supported by a Bid Guarantee of Euro **50,000** (fifty thousand Euro). Should

the selection and award procedure exceed the 6 months after Bid Closing Date, firms will be requested to voluntarily extend the validity of their bids and Bid Guarantee accordingly. Bidders may decline to do so, however they shall withdraw their bid and excuse themselves from the bidding process without penalty.

11. Firms that wish to participate in this procurement must be nominated to the NCI Agency through their national delegation to NATO and such nomination must be accompanied by a “**Declaration of Eligibility**” (DoE) and certification of their security clearances executed by their national authorities.
12. National Responsible Authorities are kindly requested that the NCI Agency be provided with Declarations of Eligibility, **not later than 05 August 2021, which is 35 days from the date of this letter,** of qualified and certified companies, which may be interested may be interested in receiving an Invitation for Bid for this project.
13. The Declarations of Eligibility should include the following information for each of the nominated companies:
 - a) Official company name and address that would be included on a contract,
 - b) The mailing address, if different from the corporate address above,
 - c) Company point of contact, telephone number and e-mail address.
14. This information is critical to enable prompt and accurate communication with prospective bidders and should be sent to the following point of contact:
15. Delegations are requested to provide the prospective bidders list to the NCI Agency Point of Contact (POC) at the following address:

NATO Communications and Information Agency
Acquisition Directorate
Attention: Ms Emira Kapetanovic, Principal Contracting Assistant
E-mail: Emira.Kapetanovic@ncia.nato.int

16. Please note that requests for participation in this competition received directly from individual companies cannot be considered.
17. The participating National Authorities are advised that the IFB package will only contain “NATO UNCLASSIFIED” material.
18. Your assistance in this procurement is greatly appreciated.

FOR THE DIRECTOR OF ACQUISITION:

Ms Emira Kapetanovic
Principal Contracting Assistant

Enclosures:

Annex A (Summary of Requirements)

Annex B (Distribution List for Notification of Intent (NOI) to Invite Bids)

ANNEX A

Summary of Requirements

IFB-CO-115504-CBRN

1. Description of Service Background

NCI Agency provides a CBRN Applications service to the NATO Enterprise. This service supports and provides for the acquisition, delivery, maintenance and support of CBRN software applications, including the CBRN Analysis client application.

2. Description of In Service Scope

The in-service scope includes the provision of licensed CBRN Analysis software for use in a number of NATO Command Structure (NCS) headquarters, and for use in support of the NATO Response Force (NRF).

The in-service scope also includes the provision of CBRN Analysis software documentation, software maintenance and software support.

3. Description of Operational/Functional Requirements

The CBRN Analysis software shall fulfil the following functional requirements:-

- Support to CBRN Defence Planning through assessment of CBRN risks.
- Support to CBRN Warning and Reporting through the calculation of CBRN hazard area, and production, dissemination and processing of CBRN formatted messages in accordance with the latest versions of ATP-45 and AEP-45.
- Calculation of detailed hazard areas via interface to the US GOTS tool HPAC.
- Contribution to the NATO Common Operating Picture (NCOP) via export of CBRN information as KML files.

4. Implementation Strategy

- 4.1. The Contractor shall provide the above services, starting from EDC (Effective Date of Contract) up to and including 31 December 2022 for the initial 1-year base period with pricing for 4 x 1 option years.
- 4.2. The SW Products shall be provided for use under a monthly subscription model.
- 4.3. the number of instances may vary during the period of the subscription, depending on operational needs.
- 4.4. The subscription charges payable shall be calculated monthly, based on the quoted unit price per month, and the number of instances required.
- 4.5. The subscription charges shall be billed annually.
- 4.6. The provider shall make available a mechanism allowing the offline activation of the purchased licenses through e.g. the generation of license files if such activation is required. There shall be no hardware key (USB dongle or similar) required.
- 4.7. Each license activation file issued, either new license or as part as a de-activation- reactivation sequence will be issued with an expiration that will be at a minimum the expiration date of the current active option + 3 months (grace period - e.g. if current option ends of 31st December 2022 the license file issued will be valid at a minimum till 31st of March 2023). This provision is to provide sufficient time to NCIA Combat Support Units to renew their active license. Should NCIA decide not to exercise a new option, NCIA will direct units to stop using the software at the expiration date of the last active option (e.g. 31st December 2022 in the given example).

- 4.8. The provider shall make available non hardware locked license files for units that are using a VDI infrastructure and where such hardware locked mechanism is not usable. In this case, NCIA takes the responsibility to put in place a mechanism that ensures that at no time the number of licenses in concurrent use is greater than the allocated number of licenses to that unit.
- 4.9. The licences shall be transferable between instances of CBRN Analysis hosted on the same security domain, or different security domains, and shall be simultaneously useable on the different security domains, up to the limit of the total number of instances under subscription.
- 4.10. SW Maintenance shall include access to all vendor-supported major and minor SW versions, and no-cost upgrades to new SW releases.
- 4.11. SW Support shall include the following services:-
 - 4.11.1. Provision of remote Helpdesk Support during normal weekday office hours.
 - 4.11.2. Logging and tracking of specific issues raised with Helpdesk Support.
 - 4.11.3. Access to a CBRN Analysis online user community knowledge base, tutorials, and self-training scenarios (via online resources).

ANNEX B
Distribution List for Notification of Intent (NOI) to Invite Bids
IFB-CO-115504-CBRN

NATO Delegations (Attn: Infrastructure Adviser):

Albania
Belgium
Bulgaria
Canada
Croatia
Czech Republic
Denmark
Estonia
France
Germany
Greece
Hungary
Iceland
Italy
Latvia
Lithuania
Luxembourg
Montenegro
The Netherlands
North Macedonia
Norway
Poland
Portugal
Romania
Slovakia
Slovenia
Spain
Turkey
United Kingdom
United States

Belgium Ministry of Economic Affairs

NATO HQ

NATO Office of Resources, Management and Implementation Branch Attn:
Deputy Branch Chief

Director, NATO HQ C3 Staff, Attn: Executive Co-ordinator
SACTREPEUR, Attn: Infrastructure Assistant

Strategic Commands

HQ SACT Attn: R&D Contracting Office
ACO Liaison Office

Embassies in Brussels (Attn: Commercial Attaché):

Albania
Belgium
Bulgaria
Canada
Croatia
Czech Republic
Denmark
Estonia
France
Germany
Greece
Hungary
Italy
Latvia
Lithuania
Luxembourg
Montenegro
The Netherlands
North Macedonia
Norway
Poland
Portugal
Romania
Slovakia
Slovenia
Spain
Turkey
United Kingdom
United States

NCI Agency – All NATEXs

NCI Agency – Internal