

Belgium-Brussels: Testing and Evaluation Infrastructure for EuroQCI – CNECT/2023/OP/0032

OJ S 127/2023 05/07/2023

Contract notice

Services

Legal Basis:

Regulation (EU, Euratom) No 2018/1046

Section I: Contracting authority

I.1. Name and addresses

Official name: European Commission, Directorate-General for Communications Networks, Content and Technology (CONNECT), Directorate C – Digital Excellence and Science Infrastructure, Unit C.4 – Emerging and Disruptive Technologies

Postal address: R4 – SCP L51 002/DCS.CNECT

Town: Brussels

NUTS code: BE10 Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest

Postal code: 1049

Country: Belgium

E-mail: CNECT-Tendering@ec.europa.eu

Internet address(es):

Main address: https://ec.europa.eu/info/departments/communications-networks-content-and-technology_en

Address of the buyer profile: <https://digital-strategy.ec.europa.eu/en>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=14339>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=14339>

I.4. Type of the contracting authority

European institution/agency or international organisation

I.5. Main activity

General public services

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Testing and Evaluation Infrastructure for EuroQCI – CNECT/2023/OP/0032

Reference number: CNECT/2023/OP/0032

II.1.2. Main CPV code

73000000 Research and development services and related consultancy services

II.1.3. Type of contract

Services

II.1.4. Short description

This procurement covers the prioritisation and the development of test methods and protocols that will allow for the replicable and comparable assessment (i.e., evaluation) of QKD devices and systems' capabilities and performance. These must cover both security and non-security aspects. The security aspects comprise the establishment of a 'product security baseline for EuroQCI components' (this work will have to be carried out in cooperation with relevant national security Authorities, organised by the Commission services) and the development and building of a testing infrastructure necessary and commensurate to evaluate, in accordance with common criteria, security products implementing quantum cryptography. The non-security aspects are expected to cover functional and non-functional properties, including safety.

II.1.5. Estimated total value

Value excluding VAT: 16 000 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

73000000 Research and development services and related consultancy services

II.2.3. Place of performance

NUTS code: BE10 Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest
Main site or place of performance: Contractor's premises.

II.2.4. Description of the procurement

See Section II.1.4).

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

Value excluding VAT: 16 000 000,00 EUR

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 48

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: no

II.2.13. Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
yes

Identification of the project: Please consult the procurement documents available at the address indicated in Section I.3).

II.2.14. Additional information

Due to security, participation in this call for tenders is restricted on the basis of Article 12(5) of the Digital Europe programme regulation: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32021R0694>.

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Please consult the procurement documents available at the address indicated in Section I.3).

III.1.2. Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3. Technical and professional ability

Selection criteria as stated in the procurement documents

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

Please consult the procurement documents available at the address indicated in Section I.3).

III.2.3. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

IV.2. Administrative information

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 29/08/2023 Local time: 16:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

Bulgarian, Czech, Danish, German, Greek, English, Spanish, Estonian, Finnish, French, Irish, Croatian, Hungarian, Italian, Lithuanian, Latvian, Maltese, Dutch, Polish, Portuguese, Romanian, Slovak, Slovenian, Swedish

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 9 (from the date stated for receipt of tender)

IV.2.7. Conditions for opening of tenders

Date: 30/08/2023 Local time: 15:00

Place:

Tenders will be opened electronically on the date and time indicated in the contract notice. It is possible to attend the opening by videoconference.

Information about authorised persons and opening procedure: Please consult the procurement documents available at the address indicated in Section I.3).

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

Please consult the procurement documents available at the address indicated in Section I.3). In case of unavailability or disruptions in the functioning of the electronic means of communication provided in Section I.3) in the last 5 calendar days before the time limit for receipt indicated in Section IV.2.2), the contracting authority reserves the right to extend this time limit and publish the extension at the internet address provided in Section I.3), without a preceding publication of a corrigendum to this notice. Economic operators interested in this procurement are invited to subscribe to the call for tenders at the address in Section I.3) in order to get notified when new information or documents are published.

VI.4. Procedures for review

VI.4.1. Review body

Official name: General Court of the European Union

Postal address: Rue du Fort Niedergrünwald

Town: Luxembourg

Postal code: L-2925

Country: Luxembourg

Telephone: +352 4303-1

Internet address: <http://curia.europa.eu>

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Please consult the procurement documents available at the address indicated in Section I.3).

VI.5. Date of dispatch of this notice

28/06/2023