

**Germany-Karlsruhe: Characterisation of Radioactive Waste by Gamma Spectroscopy and Neutron Coincidence Measurement**

OJ S 9/2023 12/01/2023

Contract notice

Services

**Legal Basis:**

Regulation (EU, Euratom) No 2018/1046

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: European Commission, Joint Research Centre (JRC), Karlsruhe, JRC.G.1 – Strahlenschutz und Sicherheit an JRC Standorten

Postal address: PO Box 2340

Town: Karlsruhe

NUTS code: DE122 Karlsruhe, Stadtkreis

Postal code: 76125

Country: Germany

Contact person: Abteilung Auftragsvergabe

E-mail: [jrc-procurement-karlsruhe@ec.europa.eu](mailto:jrc-procurement-karlsruhe@ec.europa.eu)

**Internet address(es):**

Main address: <https://ec.europa.eu/jrc/>

**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=12625>

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=12625>

**I.4. Type of the contracting authority**

European institution/agency or international organisation

**I.5. Main activity**

General public services

**Section II: Object**

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

Characterisation of Radioactive Waste by Gamma Spectroscopy and Neutron Coincidence Measurement

Reference number: JRC/KRU/2022/RP/3032

**II.1.2. Main CPV code**

90521000 Radioactive waste treatment services

**II.1.3. Type of contract**

Services

#### **II.1.4. Short description**

The services are required to ensure that the Institute's radioactive waste is disposed of safely. The individual dismantling and disposal projects continuously produce radioactive waste whose radioactive inventory (including nuclear material content) must be accurately and reliably determined using N coincidence counters and gamma spectroscopy in order to dispose of them properly. The determination of the core material content in an inhomogeneous waste matrix is based on a scientifically very demanding measurement method, using modelled codes.

#### **II.1.5. Estimated total value**

Value excluding VAT: 1 450 000,00 EUR

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.2. Additional CPV code(s)**

90521000 Radioactive waste treatment services, 71350000 Engineering-related scientific and technical services

#### **II.2.3. Place of performance**

NUTS code: DE122 Karlsruhe, Stadtkreis

Main site or place of performance: Please refer to the procurement documents, available at the address indicated in Section I.3).

#### **II.2.4. Description of the procurement**

Characterisation of radioactive waste using gamma spectroscopy and neutron coincidence counting at the JRC Karlsruhe.

#### **II.2.5. Award criteria**

Criteria below

Price

#### **II.2.6. Estimated value**

Value excluding VAT: 1 450 000,00 EUR

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

Duration in months: 48

This contract is subject to renewal: yes

Description of renewals:

Please refer to the procurement documents, available at the address indicated in Section I.3).

#### **II.2.9. Information about the limits on the number of candidates to be invited**

Envisaged number of candidates: 5 Objective criteria for choosing the limited number of candidates:

Number of candidates is not limited. Please refer to the procurement documents, available at the address indicated in Section I.3).

#### **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 refer to the procurement documents, available at the address indicated in Section I.3).

### **II.2.14. Additional information**

Please refer to the procurement documents, available at the address indicated in Section I.3).

## **Section III: Legal, economic, financial and technical information**

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### **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 refer to 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 refer to 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**

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### **IV.1. Description**

#### **IV.1.1. Type of procedure**

Restricted procedure

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

The procurement involves the establishment of a framework agreement

Framework agreement with a single operator

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

The procurement is covered by the Government Procurement Agreement: yes

### **IV.2. Administrative information**

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

Date: 14/02/2023 Local time: 16:30

#### **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: 6 (from the date stated for receipt of tender)

### **Section VI: Complementary information**

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#### **VI.1. Information about recurrence**

This is a recurrent procurement: yes

#### **VI.2. Information about electronic workflows**

Electronic invoicing will be accepted

Electronic payment will be used

#### **VI.3. Additional information**

Please refer to the procurement documents, available at the address indicated in Section I.3). In the event of unavailability or disruptions in the functioning of the electronic means of communication referred to in Section I.3) in the 5 calendar days preceding the deadline for receipt, indicated in Section IV.2.2), the contracting authority reserves the right to extend this deadline and to publish the renewal at the Internet address provided in Section I.3), without prior publication of a corrigendum to this notice. Economic operators interested in this tender are invited to register for the call for tenders at the address indicated in Section I.3) in order to be 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: 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 refer to the procurement documents, available at the address indicated in Section I.3).

#### **VI.5. Date of dispatch of this notice**

05/01/2023