

Germany-Karlsruhe: Supply and installation of a Raman spectrometer for the hot cells at JRC Karlsruhe
OJ S 103/2017 31/05/2017
Contract notice
Supplies

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: European Commission, Joint Research Centre (JRC), JRC.G — Nuclear Safety and Security (Karlsruhe), JRC.G.III.8 — Waste Management

Postal address: PO Box 2340

Town: Karlsruhe

NUTS code: DE12 Karlsruhe

Postal code: 76125

Country: Germany

E-mail: jrc-procurement-karlsruhe@ec.europa.eu

Internet address(es):

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

Address of the buyer profile: <https://web.jrc.ec.europa.eu/callsfortender/>

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=2531>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

European institution/agency or international organisation

I.5. Main activity

Other activity: Research establishment.

Section II: Object

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

Supply and installation of a Raman spectrometer for the hot cells at JRC Karlsruhe.

Reference number: JRC/KRU/2017/G.III.8/0061/OC.

II.1.2. Main CPV code

38433000 Spectrometers

II.1.3. Type of contract

Supplies

II.1.4. Short description

The JRC Karlsruhe plans to purchase a modular Raman spectrometer, which must be configured to enable measurements of highly radioactive samples (spent nuclear fuel) in a hot cell. The spectrometer will thus have a dual purpose of standard measurements and in a hot cell. Hot cell application must be managed by bringing the light via fibre optics into the cell, within which a video fibre optic probe/movable table unit is located. Working in a hot cell brings a series of conditions. All repairs and adjustments must be made by telemanipulators. The spectrometer shall be able to record Raman spectra with high lateral (at least 1 µm) and spectral resolution (at least 2 cm⁻¹). It shall also perform high-resolution cartographies on heterogeneous samples. The purchase shall cover the delivery and installation of the complete equipment including the required modifications for a hot cell installation, including sufficient training/demonstration to ensure trouble-free operation of the equipment.

II.1.5. Estimated total value

Value excluding VAT: 300 000,00 EUR

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

38433000 Spectrometers

II.2.3. Place of performance

NUTS code: DE12 Karlsruhe

Main site or place of performance: PO Box 2340, 76125 Karlsruhe, GERMANY.

II.2.4. Description of the procurement

Supply and installation of a Raman spectrometer for the hot cells at JRC Karlsruhe.

II.2.5. Award criteria

Criteria below

Price

II.2.6. Estimated value

Value excluding VAT: 300 000,00 EUR

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

Duration in months: 9

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:

II.2.14. Additional information

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2531>

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:

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2531>

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

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2531>

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: yes

IV.2. Administrative information

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

Date: 03/07/2017

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

English, Bulgarian, Czech, Danish, German, Greek, 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)

IV.2.7. Conditions for opening of tenders

Date: 06/07/2017 Local time: 10:00

Place:

PO Box 2340, 76125 Karlsruhe, GERMANY.

Information about authorised persons and opening procedure: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2531>

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic payment will be used

VI.3. Additional information

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2531>

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:

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2531>

VI.5. Date of dispatch of this notice

19/05/2017