

Germany-Karlsruhe: Supply of one Complete Gamma Spectrometry Acquisition System and Four Electrically Cooled HPGe Detectors for the JRC Karlsruhe

OJ S 254/2020 30/12/2020

Contract award notice

Supplies

Legal Basis:

Regulation (EU, Euratom) No 2018/1046

Section I: Contracting authority

I.1. Name and addresses

Official name: European Commission, JRC — Joint Research Centre, JRC.G — Nuclear Safety and Security (Karlsruhe), JRC.G.II.6 — Nuclear Safeguards and Forensics

Postal address: PO Box 2340

Town: Karlsruhe

NUTS code: DE122 Karlsruhe, Stadtkreis

Postal code: 76125

Country: Germany

Contact person: Procurement Department

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

Internet address(es):

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

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**

Supply of one Complete Gamma Spectrometry Acquisition System and Four Electrically Cooled HPGe Detectors for the JRC Karlsruhe

Reference number: JRC/KRU/2020/OP/2024

II.1.2. Main CPV code

38430000 Detection and analysis apparatus

II.1.3. Type of contract

Supplies

II.1.4. Short description

JRC Karlsruhe plans to purchase one complete gamma spectrometry acquisition system and four electrically cooled HPGe detectors for safeguards related measurements, measurements supporting radioactive transports and safeguards and security training.

II.1.6.

Information about lots

This contract is divided into lots: yes

II.1.7. Total value of the procurement

Value excluding VAT: 283 371,02 EUR

II.2. Description

II.2.1. Title

Two Electrically Cooled HPGe Detectors

Lot No: 1

II.2.2. Additional CPV code(s)

38430000 Detection and analysis apparatus, 38000000 Laboratory, optical and precision equipments (excl. glasses), 38300000 Measuring instruments, 38431000 Detection apparatus

II.2.3. Place of performance

NUTS code: DE122 Karlsruhe, Stadtkreis

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

II.2.4. Description of the procurement

Two electrically cooled high-purity germanium (HPGe) detectors for uranium and plutonium assay by hybrid K-absorption/X-ray fluorescence measurements.

II.2.5. Award criteria

Quality criterion - Name: Two electrically cooled HPGe detectors: technical quality / Weighting: 30

Price - Weighting: 70

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: See internet address provided in section I.3).

II.2.14. Additional information

See internet address provided in section I.3).

II.2. Description

II.2.1. Title

One Electrically cooled HPGe Detector

Lot No: 2

II.2.2. Additional CPV code(s)

38430000 Detection and analysis apparatus, 38000000 Laboratory, optical and precision equipments (excl. glasses), 38300000 Measuring instruments, 38431000 Detection apparatus

II.2.3. Place of performance

NUTS code: DE122 Karlsruhe, Stadtkreis

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

II.2.4. Description of the procurement

One electrically cooled planar HPGe detector for isotopic composition measurements of uranium and plutonium.

II.2.5. Award criteria

Price

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: See internet address provided in section I.3).

II.2.14. Additional information

See internet address provided in section I.3).

II.2. Description

II.2.1. Title

One Electrically Cooled HPGe Detector

Lot No: 3

II.2.2. Additional CPV code(s)

38430000 Detection and analysis apparatus, 38000000 Laboratory, optical and precision equipments (excl. glasses), 38300000 Measuring instruments, 38431000 Detection apparatus

II.2.3. Place of performance

NUTS code: DE122 Karlsruhe, Stadtkreis

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

II.2.4. Description of the procurement

One electrically cooled coaxial HPGe detector for low-level and general-purpose gamma-radiation measurements.

II.2.5. Award criteria

Price

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: See internet address provided in section I.3).

II.2.14. Additional information

See internet address provided in section I.3).

II.2. Description

II.2.1. Title

A Complete Gamma Spectrometry System

Lot No: 4

II.2.2.

Additional CPV code(s)

38430000 Detection and analysis apparatus, 38000000 Laboratory, optical and precision equipments (excl. glasses), 38300000 Measuring instruments, 38431000 Detection apparatus

II.2.3. Place of performance

NUTS code: DE122 Karlsruhe, Stadtkreis

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

II.2.4. Description of the procurement

A complete gamma spectrometry system consisting of a planar high-purity germanium (HPGe) detector with integrated liquid nitrogen free cooling system, a multichannel analyser and an acquisition software.

II.2.5. Award criteria

Price

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: See internet address provided in section I.3).

II.2.14. Additional information

See internet address provided in section I.3).

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.2.1. Previous publication concerning this procedure**

Notice number in the OJ S: [2020/S 197-473414](#)

IV.2.8. Information about termination of dynamic purchasing system**IV.2.9. Information about termination of call for competition in the form of a prior information notice****Section V: Award of contract**

Lot No: 1

Title:

Two Electrically Cooled HPGe Detectors

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

14/12/2020

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Mirion Technologies (Canberra) GmbH

Town: Rüsselsheim

NUTS code: DE717 Groß-Gerau

Postal code: 65428

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 150 000,00 EUR

Total value of the contract/lot: 104 737,50 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Contract No: 2

Lot No: 2

Title:

One Electrically Cooled HPGe Detector

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

15/12/2020

V.2.2. Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Mirion Technologies (Canberra) GmbH

Town: Rüsselsheim

NUTS code: DE717 Groß-Gerau

Postal code: 65428

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 75 000,00 EUR

Total value of the contract/lot: 55 071,25 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Contract No: 3

Lot No: 3

Title:

One Electrically Cooled HPGe Detector

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

15/12/2020

V.2.2. Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Mirion Technologies (Canberra) GmbH

Town: Rüsselsheim

NUTS code: DE717 Groß-Gerau

Postal code: 65428

Country: Germany

The contractor is an SME: yes

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 75 000,00 EUR

Total value of the contract/lot: 72 427,75 EUR

V.2.5. Information about subcontracting

Section V: Award of contract

Contract No: 4

Lot No: 4

Title:

A Complete Gamma Spectrometry System

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

15/12/2020

V.2.2. Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: no

V.2.3. Name and address of the contractor

Official name: Ametek GmbH

Town: Meerbusch

NUTS code: DEA14 Krefeld, Kreisfreie Stadt

Postal code: 40670

Country: Germany

The contractor is an SME: no

V.2.4. Information on value of the contract/lot

Initial estimated total value of the contract/lot: 120 000,00 EUR

Total value of the contract/lot: 51 134,52 EUR

V.2.5. Information about subcontracting

Section VI: Complementary information

VI.3. Additional information

See internet address provided in section I.3).

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

E-mail: GC.Registry@curia.europa.eu

Telephone: +352 4303-1

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

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

See internet address provided in section I.3).

VI.5. Date of dispatch of this notice

23/12/2020