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Contract

## **UKRI-3497 The Replacement of the Superconducting Solenoid on the RIKEN-RAL Beamline**

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2024/S 000-013583

Procurement identifier (OCID): ocds-h6vhtk-041592

Published 26 April 2024, 12:05pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

#### **Contact**

Kate Richardson

#### **Email**

[kate.richardson@ukri.org](mailto:kate.richardson@ukri.org)

#### **Telephone**

+44 7562167366

**Country**

United Kingdom

**Region code**

UKK14 - Swindon

**Internet address(es)**

Main address

[www.ukri.org](http://www.ukri.org)

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

Body governed by public law

**I.5) Main activity**

Other activity

Research

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

UKRI-3497 The Replacement of the Superconducting Solenoid on the RIKEN-RAL Beamline

Reference number

UKRI-3497

#### **II.1.2) Main CPV code**

- 31630000 - Magnets

#### **II.1.3) Type of contract**

Supplies

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

The Science & Technology Facilities Council (STFC) requires the manufacture, delivery, installation and commissioning of a horizontal superconducting solenoid.

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

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £1,500,000

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

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

- 31640000 - Machines and apparatus with individual functions
- 31643000 - Particle accelerators
- 31643100 - Linear accelerators

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

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

UKRI wishes to establish a Contract for the provision a superconducting solenoid. STFC is looking to replace the 30-year-old superconducting solenoid that is currently installed on the RIKEN-RAL beamline at the ISIS Neutron and Muon Facility at the Rutherford Appleton Laboratory (RAL), UK. We require a complete system replacement, including the magnet, cooling system, power supply and controls. The new magnet will be a 5 T, 5.5 m long, horizontal superconducting solenoid with a 120 mm diameter warm bore. The cooling system will be cryogen-free or recondensing (zero boil-off). Full information regarding the requirement can be found in the procurement documents.

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

Quality criterion - Name: Technical / Quality / Weighting: 70

Cost criterion - Name: Price / Weighting: 70

### **II.2.11) Information about options**

Options: Yes

Description of options

The Contract may be extended for a period of 12 months.

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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## **Section IV. Procedure**

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

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

Open procedure

#### **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: [2023/S 000-032576](#)

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## **Section V. Award of contract**

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

3 April 2024

#### **V.2.2) Information about tenders**

Number of tenders received: 3

Number of tenders received from SMEs: 2

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 3

Number of tenders received by electronic means: 3

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

### **V.2.3) Name and address of the contractor**

Cryogenic Limited

6 Acton Park Industrial Estate, The Vale

London

W3 7QE

Email

[sales@cryogenic.co.uk](mailto:sales@cryogenic.co.uk)

Country

United Kingdom

NUTS code

- UKI - London

National registration number

02659543

Internet address

[www.cryogenic.co.uk](http://www.cryogenic.co.uk)

The contractor is an SME

Yes

### **V.2.4) Information on value of contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: £1,500,000

Total value of the contract/lot: £1,489,500

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## Section VI. Complementary information

### VI.3) Additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement. Procurement Contract Transparency Data: Redacted contract documents will be made available within the next 30 days on the UKRI website at: <https://www.ukri.org/about-us/procurement-contract-transparency-data>

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=847773022>

GO Reference: GO-2024426-PRO-25878315

### VI.4) Procedures for review

#### VI.4.1) Review body

UK Research & Innovation

Swindon

SN2 1FL

Country

United Kingdom