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Contract

## **UKRI-2670 The Replacement of the Superconducting Solenoid on the RIKEN-RAL Beamline**

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2023/S 000-024993

Procurement identifier (OCID): ocds-h6vhtk-03c220

Published 24 August 2023, 4:06pm

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

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

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN12 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-2670 The Replacement of the Superconducting Solenoid on the RIKEN-RAL Beamline

Reference number

UKRI-2670

#### **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.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: 30

#### **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

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

To respond to this opportunity please click here: <https://ukri.delta-sourcing.com/respond/8JH2N43593>

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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 000-011262](#)

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

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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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.

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=804835311>

GO Reference: GO-2023824-PRO-23716316

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

UK Research & Innovation

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United Kingdom