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Planning

## **UKRI-1679 Remote Retrieval and Handling Facility**

UK Research & Innovation

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-022710

Procurement identifier (OCID): ocds-h6vhtk-02e025

Published 13 September 2021, 4:15pm

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

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

UK Research & Innovation

Science & Technology Facilities Council, Rutherford Appleton Laboratory, Harwell

Oxford

OX110QX

#### **Contact**

Allan Norman

#### **Email**

[allan.norman@ukri.org](mailto:allan.norman@ukri.org)

#### **Telephone**

+44 1235446553

#### **Country**

United Kingdom

**NUTS code**

UKK - South West (England)

**Internet address(es)**

Main address

<https://www.ukri.org>

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

**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-1679 Remote Retrieval and Handling Facility

Reference number

UKRI-1679

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

- 44613800 - Containers for waste material
  - FC02 - For waste material

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

Supplies

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

Design, manufacture, installation and commissioning of a hot cell facility.

The Remote Retrieval and Handling Facility (RRHF) project is part of the Waste Accumulation Reduction Programme (WARP) which is in place to manage the accumulation of radioactive waste from legacy facilities and current ISIS operations at the Rutherford Appleton Laboratory (RAL). This radioactive waste needs to be safely managed and disposed of in compliance with legislation and government policy.

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

Value excluding VAT: £10,000,000

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

This contract is divided into lots: No

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

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

- 90520000 - Radioactive-, toxic-, medical- and hazardous waste services

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

NUTS codes

- UKK - South West (England)

Main site or place of performance

SOUTH WEST (ENGLAND)

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

The RRHF will be a specialist hot cell facility that will allow handling of radioactive waste, primarily in preparation for disposal, but also facilitating sampling, size reduction, Post Irradiation Examination (PIE), maintenance and other tasks involving radioactive materials.

It is anticipated that the facility will consist of two shielded cells; a de-lidding cell for loading and unloading shielded flasks, and an active cell for 'invasive works'. Each cell will be served with through-wall-manipulators and overhead cranes. The shielding thickness requirement will be approximately 350mm of steel, or equivalent, with a total steel mass of approximately 600 tonnes. The facility will be constructed within an existing radiation supervised area and procured under a single turnkey contract.

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

Supplier/Bidders register interest in this procurement to [allan.norman@ukri.org](mailto:allan.norman@ukri.org)

### **II.3) Estimated date of publication of contract notice**

31 March 2022

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## **Section IV. Procedure**

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

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

The procurement is covered by the Government Procurement Agreement: No

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## **Section VI. Complementary information**

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

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=625616517>

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