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Tender

## **UKRI-1575 Amplifier Cooling System**

UK Research and Innovation

F02: Contract notice

Notice identifier: 2021/S 000-017538

Procurement identifier (OCID): ocds-h6vhtk-02cbf0

Published 23 July 2021, 4:15pm

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

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

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 2FL

#### **Email**

[STFCprocurement@ukri.org](mailto:STFCprocurement@ukri.org)

#### **Telephone**

+44 1793442000

#### **Country**

United Kingdom

#### **NUTS code**

UKK14 - Swindon

**Internet address(es)**

Main address

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

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://www.delta-esourcing.com/tenders/UK-UK-Swindon:-Cooling-and-ventilation-equipment./6998ERGRF4>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

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

Body governed by public law

**I.5) Main activity**

Other activity

Research and innovation

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**Section II: Object**

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

**II.1.1) Title**

UKRI-1575 Amplifier Cooling System

Reference number

UKRI-1575

**II.1.2) Main CPV code**

- 42500000 - Cooling and ventilation equipment

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

Supplies

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

Cooling and ventilation equipment. UK Research and Innovation's (UKRI's) Science and Technology Facilities Council (STFC) is building an advanced laser system. This system will be assembled, tested and operated at the Rutherford Appleton Laboratory, UK. The laser system contains an amplifier head which requires helium gas to flow over optical elements to extract a heat load. The amplifier head will operate at ambient temperatures, so it is expected that the heat will be removed from the helium cooling fluid using a helium-to-water heat exchanger. The specification documentation describes the technical requirements for this cooling system.

The estimated value of the opportunity is £200,000.00 to £240,000.00 GBP excluding VAT.

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

Value excluding VAT: £240,000

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

This contract is divided into lots: No

## **II.2) Description**

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

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

Cooling and ventilation equipment. UK Research and Innovation's (UKRI's) Science and Technology Facilities Council (STFC) is building an advanced laser system. This system will be assembled, tested and operated at the Rutherford Appleton Laboratory, UK. The laser system contains an amplifier head which requires helium gas to flow over optical

elements to extract a heat load. The amplifier head will operate at ambient temperatures, so it is expected that the heat will be removed from the helium cooling fluid using a helium-to-water heat exchanger. The specification documentation describes the technical requirements for this cooling system.

Please access Delta eSourcing via the provided link to view the full set of tender documentation.

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

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6) Estimated value**

Value excluding VAT: £240,000

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

Duration in months

12

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: No

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

To respond to this opportunity please click here: <https://ukri.delta-esourcing.com/respond/6998ERGRF4>

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

Date

1 September 2021

Local time

11:00am

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

#### **IV.2.7) Conditions for opening of tenders**

Date

1 September 2021

Local time

11:00am

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## **Section VI. Complementary information**

## **VI.1) Information about recurrence**

This is a recurrent procurement: No

## **VI.2) Information about electronic workflows**

Electronic invoicing will be accepted

## **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.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Cooling-and-ventilation-equipment./6998ERGRF4>

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<https://ukri.delta-esourcing.com/respond/6998ERGRF4>

GO Reference: GO-2021723-PRO-18618214

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

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

UK Research & Innovation

Science & Technology Facilities Council, Rutherford Appleton Laboratory, Harwell

Oxford

OX11 0QX

Telephone

+44 01235446553

Country

United Kingdom

