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Tender

## **UKRI-1481 SHG Crystal**

UK Research & Innovation

F02: Contract notice

Notice identifier: 2021/S 000-014017

Procurement identifier (OCID): ocds-h6vhtk-02be34

Published 21 June 2021, 12:15pm

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

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

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

#### **Email**

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

#### **Telephone**

+44 1235446553

#### **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:-Laboratory%2C-optical-and-precision-equipments-%28excl.-glasses%29./2W77VHW9R9>

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

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**Section II: Object**

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

**II.1.1) Title**

UKRI-1481 SHG Crystal

Reference number

UKRI-1481

**II.1.2) Main CPV code**

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

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

Supplies

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

Proposals are sought by the Science & Technology Facilities Council (STFC) for the supply of a large aperture, anti-reflection (AR) coated, single-crystal lithium triborate (LBO) non-linear optical crystal for use as second harmonic generation crystal in a high energy laser system as part of the EPAC Project with the option of a second purchase at a later date.

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

Value excluding VAT: £400,000

### **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**

Proposals are sought by the Science & Technology Facilities Council (STFC) for the supply of a large aperture, anti-reflection (AR) coated, single-crystal lithium triborate (LBO) non-linear optical crystal for use as second harmonic generation crystal in a high energy laser system as part of the EPAC Project with the option of a second purchase at a later date. £130,000.00 - £180,000.00 ex-VAT for the initial purchase of one crystal.

A maximum potential spend of up to £400,000.00 ex-VAT to account for additional purchases or contractual options that may be exercised.

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

Quality criterion - Name: Quality / Weighting: 70

Cost criterion - Name: Price / Weighting: 30

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

Value excluding VAT: £400,000

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

Duration in months

6

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: Yes

Description of options

The minimum scope of the contract is for the growth, cutting, polishing, coating, certification and delivery of one crystal to STFC Rutherford Appleton Laboratory, UK. STFC wishes to retain the option to buy an additional crystal with coatings at some point in the next four years.

#### **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/2W77VHW9R9>

## **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

28 July 2021

Local time

1:00pm

#### **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

28 July 2021

Local time

1:00pm

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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 ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

### **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:

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GO Reference: GO-2021621-PRO-18432867

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

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

UKRI

Polaris House, Northstar Avenue

Swindon

SN2 1FL

Email

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

Country

United Kingdom