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Tender

## **UKRI-3173 A Multi Amplifier Laser HiLUX Project**

UK Research & Innovation

F02: Contract notice

Notice identifier: 2023/S 000-031631

Procurement identifier (OCID): ocids-h6vhtk-040f49

Published 26 October 2023, 2:05pm

The closing date and time has been changed to:

**15 December 2023, 2:00pm**

See the [change notice](#).

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

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

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

#### **Contact**

Elizabeth Gage

#### **Email**

[Elizabeth.Gage@ukri.org](mailto:Elizabeth.Gage@ukri.org)

**Telephone**

+44 7563420665

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**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**

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

<https://ukri.delta-esourcing.com/>

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-3173 A Multi Amplifier Laser HiLUX Project

Reference number

UKRI-3173

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

- 32343000 - Amplifiers

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

Supplies

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

This tender is to provide the Central Laser Facility (CLF) with multi-kilohertz, synchronised lasers and optical parametric amplifiers (OPAs) as a transformation of the capabilities of the CLF-ULTRA facility in a project called HiLUX. HiLUX is a major investment from the UKRI's Large Scale Capital Infrastructure fund to provide the next generation of national-scale ultrafast laser facilities for UK.

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

Value excluding VAT: £2,000,000

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

This contract is divided into lots: No

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

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

- 38636100 - Lasers

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

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

This tender is to provide the Central Laser Facility (CLF) with multi-kilohertz, synchronised lasers and optical parametric amplifiers (OPAs) as a transformation of the capabilities of the CLF-ULTRA facility in a project called HiLUX. HiLUX is a major investment from the UKRI's Large Scale Capital Infrastructure fund to provide the next generation of national-scale ultrafast laser facilities for UK.

HiLUX will be available to academia and industry in the UK and internationally and will provide a broad range of capability through femtosecond to picosecond pulsed laser output, making pump-probe spectroscopy measurements across the UV – IR spectrum and from femtoseconds to seconds timescales. HiLUX will provide new facilities to complement UK and international university infrastructure, synchrotron and XFEL large-scale facilities.

This national facility requires advanced spectroscopic capability that is reliable and well supported. We place high value on company track-record in delivery, service support, reliability and high long- and short-timescale laser pulse stability. A single supplier for all items required here is feasible and provides reliable servicing contacts and uniform software interfacing.

### **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: £2,000,000

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

Duration in months

24

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

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### **Section III. Legal, economic, financial and technical information**

#### **III.1) Conditions for participation**

##### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

##### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

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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: No

#### **IV.2) Administrative information**

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

Originally published as:

Date

1 December 2023

Local time

2:00pm

Changed to:

Date

15 December 2023

Local time

2:00pm

See the [change notice](#).

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

English

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

Date

1 December 2023

Local time

3:00pm

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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 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:

<https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Amplifiers./5RX8BSZ2QR>

To respond to this opportunity, please click here:

<https://ukri.delta-esourcing.com/respond/5RX8BSZ2QR>

GO Reference: GO-20231026-PRO-24266485

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

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

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Country

United Kingdom