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Planning

## **UKRI-2814 Optical System Design and Analysis Services**

UK Research & Innovation

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-003484

Procurement identifier (OCID): ocids-h6vhtk-03a2ee

Published 3 February 2023, 4:05pm

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

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

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

#### **Contact**

STFC Procurement

#### **Email**

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

#### **Telephone**

+44 7565200218

#### **Country**

United Kingdom

**Region code**

UKK14 - Swindon

**Internet address(es)**

Main address

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

**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-2814 Optical System Design and Analysis Services

Reference number

UKRI-2814

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

- 71300000 - Engineering services

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

Services

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

The Science and Technology Facilities Council (STFC), part of UK Research and Innovation (UKRI), is a world-leading science organisation which works with a wide range of parties (universities, private sector and international research partners) to deliver a high standard of research. The Central Laser Facility (CLF) at STFC is one of the leading laser facilities providing scientists from the UK and Europe with an unparalleled range of state-of-the-art technology.

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

Value excluding VAT: £4,000,000

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

This contract is divided into lots: No

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

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

- 73000000 - Research and development services and related consultancy services

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

NUTS codes

- UKJ14 - Oxfordshire

Main site or place of performance

Oxfordshire

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

The Central Laser Facility (CLF) facilities range from advanced, compact tuneable lasers which can pinpoint individual particles to large high power laser installations that recreate the conditions inside stars. A continuous development programme ensures that the facilities maintain their international competitiveness. As a part of the continuous development programme, CLF undertakes projects ranging from small upgrades at £10k to £3M through to the development of the Extreme Photonics Applications Centre (EPAC), an £81.2M new build laser facility. The CLF requires the services of a design and analysis consultancy (the "Supplier") with excellent knowledge and capability across a broad spectrum of engineering skills. The Supplier will provide personnel to supplement existing CLF engineering capability in operations and to undertake the coordination and delivery of design and analysis packages from Front End Engineering Design (FEED) through to full manufacturing drawings for Projects or Comprehensive Analysis Reports. Mechanical engineering is the predominant area in which CLF requires assistance and is split up into (A) Services and Building Design; (B) High Requirement Design and Analysis. CLF also require assistance with (C) Electrical Engineering; and (D) Control and instrumentation engineering.

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

Whilst this notice indicates that the contract is not divided into lots, as a result of supplier feedback, UKRI may determine appropriate lots to be included in any subsequent procurement. Please see details on how to express an interest in this requirement in Section VI.3.

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

1 March 2023

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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: Yes

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## Section VI. Complementary information

### VI.3) Additional information

If you would like to express an interest in the requirement, please send an email with the title "UKRI-2814 Optical System Design and Analysis Services at STFC- EOI" to [STFCprocurement@ukri.org](mailto:STFCprocurement@ukri.org) by 16:00 GMT on 17th February 2023. Please indicate your organisation name, the name of the main contact and email address. STFC intend to send out a request for feedback to interested suppliers on specific areas of the requirement, which is currently in development. Please note that interested suppliers may send their EOI at any time, but only those received by 16:00 GMT on 17th February 2023 will be issued the request for feedback. Following on from the request for feedback, STFC may also invite interested suppliers to meet virtually with CLF staff, to discuss their responses further. For clarity, this PIN and the received EOIs are not being used to create a shortlist of suppliers. Those who do not submit an EOI in response to this PIN may still participate in any subsequent procurement process. Please note, the deadline date referenced in this notice is the deadline for expressing an interest and it is not the deadline for the submission of tenders. All dates in relation to the tender will be included in the Contract Notice when the tender is launched.

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=753871316>

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