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Tender

## **UKRI-2554 - EPAC High Sensitivity Scientific Cameras**

UK Research and Innovation

F02: Contract notice

Notice identifier: 2022/S 000-031133

Procurement identifier (OCID): ocids-h6vhtk-037ee6

Published 3 November 2022, 4:05pm

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

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

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

#### **Contact**

STFC Procurement

#### **Email**

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

#### **Telephone**

+44 1793442000

#### **Country**

United Kingdom

**Region code**

UKK14 - Swindon

**Internet address(es)**

Main address

<http://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://www.delta-esourcing.com/tenders/UK-UK-Swindon:-Cameras./J66REMQ7D2>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://ukri.delta-esourcing.com/respond/J66REMQ7D2>

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-2554 - EPAC High Sensitivity Scientific Cameras

Reference number

UKRI-2554

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

- 38651000 - Cameras

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

Supplies

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

Proposals are sought by the Science and Technology Facilities Council (STFC, part of UK Research and Innovation, UKRI) for the supply of a number of high sensitivity cameras as part of the Extreme Photonics and Applications Centre (EPAC) Project.

This tender comprises a series of high sensitivity camera systems that will be used as a high resolution, high sensitivity, imager as part of the radiation detection diagnostics for the EPAC facility.

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

Value excluding VAT: £245,000

#### **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 and Technology Facilities Council (STFC, part of UK Research and Innovation, UKRI) for the supply of a number of high sensitivity cameras as part of the Extreme Photonics and Applications Centre (EPAC) Project.

This tender comprises a series of high sensitivity camera systems that will be used as a high resolution, high sensitivity, imager as part of the radiation detection diagnostics for the EPAC facility. For the purposes of this document, we define a high sensitivity camera system as comprising the following subcomponents:

? EMCCD sensor and camera system unit

? Dedicated readout cables and card (if non-usb readout) for camera to operate at greater or equal to 20Hz framerate while maintaining noise/resolution requirements

? Local control software to provide:

- o Exposure, ROI, and readout control
- o Triggering and autosave functionality
- o Compatibility with EPICs infrastructure

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

Quality criterion - Name: Quality / Weighting: 80

Cost criterion - Name: Price / Weighting: 20

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

Value excluding VAT: £245,000

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

Duration in months

36

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: Yes

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

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

Date

7 December 2022

Local time

11:00am

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

English

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

Date

7 December 2022

Local time

11:00am

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

### **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:-Cameras./J66REMQ7D2>

To respond to this opportunity, please click here:

<https://ukri.delta-esourcing.com/respond/J66REMQ7D2>

GO Reference: GO-2022113-PRO-21336514

### **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