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Tender

## **1.2 kW XAFS Spectrometer**

Durham University

F02: Contract notice

Notice identifier: 2021/S 000-003368

Procurement identifier (OCID): ocds-h6vhtk-029490

Published 19 February 2021, 2:56pm

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

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

Durham University

Procurement Service, Mountjoy Centre, Stockton Road

DURHAM

DH13LE

#### **Contact**

Rachael Devlin

#### **Email**

[rachael.devlin@durham.ac.uk](mailto:rachael.devlin@durham.ac.uk)

#### **Telephone**

+44 1913344541

## **Country**

United Kingdom

## **NUTS code**

UKC1 - Tees Valley and Durham

## **Internet address(es)**

Main address

[www.durham.ac.uk](http://www.durham.ac.uk)

Buyer's address

<http://events.transaxions.com/service.aspx?event=6820>

## **I.3) Communication**

Access to the procurement documents is restricted. Further information can be obtained at

<http://events.transaxions.com/service.aspx?event=6820>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<http://events.transaxions.com/service.aspx?event=6820>

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<http://events.transaxions.com/service.aspx?event=6820>

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

Body governed by public law

## **I.5) Main activity**

Education

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## **Section II: Object**

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

#### **II.1.1) Title**

1.2 kW XAFS Spectrometer

Reference number

ITT21-004

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

- 38433000 - Spectrometers

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

Supplies

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

The University is looking to establish a facility for use by internal and external users (both academic and industrial) for X-ray absorption spectroscopy, with a specific focus on catalysis and energy materials. We are looking to purchase a lab based Rowland-circle spectrometer system (including source) for transmission-mode XAFS operations at 5 - 12 keV.

To express an interest please go to:

<http://events.transaxions.com/service.aspx?event=6820>

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

Value excluding VAT: £300,000

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

This contract is divided into lots: No

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

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

NUTS codes

- UKC1 - Tees Valley and Durham

Main site or place of performance

Durham City

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

The University is looking to establish a facility for use by internal and external users (both academic and industrial) for X-ray absorption spectroscopy, with a specific focus on catalysis and energy materials.

We are looking to purchase a lab based Rowland-circle spectrometer system for transmission-mode XAFS operations at 5 - 12 keV, with a minimum 1.2 kW x-ray tube source, and evidence of being able to perform XANES and EXAFS in academic use case application such as

energy materials (batteries) and heterogeneous catalysis, including appropriate power supplies, analysers (spherically bent crystals) and detectors (SSD type). The instrument is to be housed in facility including equipment for catalysis studies and energy materials applications.

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

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

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

Start date

5 May 2021

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

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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

### **III.2) Conditions related to the contract**

#### **III.2.2) Contract performance conditions**

Included within tender documentation

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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

22 March 2021

Local time

12:00pm

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

English

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

Date

22 March 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.4) Procedures for review**

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

University of Durham

University Office

Durham

DH1 3LE

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

This authority will incorporate a minimum 10 calendar day standstill period at the point information on the award of the contract is communicated to tenderers. The communication will be in the form of a letter which will be issued electronically. The letter will provide a full debrief and contact details should a tenderer wish to appeal the decision.

The timescale for appeals will be detailed in the letter. If an appeal regarding the award of a

contract has not been successfully resolved the Public Contracts Regulations 2006 (SI 2006 No 5) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the High Court (England, Wales and Northern Ireland).

Any such action must be brought promptly (generally within 3 months). Where a contract has not been entered into the court may order the settling aside of the award decision or order the authority to amend any document and may award damages. If the contract has been entered into the court may only award damages.