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Tender

## **Raman & FT-IR System**

University of Exeter

F02: Contract notice

Notice identifier: 2024/S 000-007426

Procurement identifier (OCID): ocds-h6vhtk-044695

Published 7 March 2024, 5:18pm

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

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

University of Exeter

Northcote House

Exeter

EX4 4QH

#### **Contact**

Jodie Underhay

#### **Email**

[j.underhay@exeter.ac.uk](mailto:j.underhay@exeter.ac.uk)

#### **Country**

United Kingdom

**Region code**

UKK4 - Devon

**National registration number**

RC000653

**Internet address(es)**

Main address

<http://www.exeter.ac.uk>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/53042>

**I.3) Communication**

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

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=79271&B=EXETER](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=79271&B=EXETER)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=79271&B=EXETER](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=79271&B=EXETER)

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**

Education

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## **Section II: Object**

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

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

Raman & FT-IR System

Reference number

UOE/2024/005/JU

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

- 38433000 - Spectrometers

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

Supplies

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

The University of Exeter is looking for a supplier(s) to provide a Raman microscope and Fourier Transform Infrared Spectroscopy microscope for a project being delivered by the Camborne School of Mines at the University's Penryn campus in Cornwall.

This project is funded by the UK Government through the UK Shared Prosperity Fund.

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

Value excluding VAT: £410,000

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

This contract is divided into lots: Yes

Tenders may be submitted for all lots

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

#### **II.2.1) Title**

Raman Microscope

Lot No

1

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

- 38433000 - Spectrometers
- 38510000 - Microscopes

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

NUTS codes

- UKK4 - Devon

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

This instrument measures the “Raman shift” which is essentially the chemical bonding within a solid sample. It can be used to map and understand the chemistry of rock, sediments and soils. For example, it can measure surface passivation, such as sulphur build-up, or amorphous phases, which other complementary techniques, such as XRD or SEM are not typically suited for. It is used for a wide range of materials science and geological applications.

## **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: £305,000

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

Duration in months

12

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

## **II.2) Description**

### **II.2.1) Title**

Fourier Transform Infrared Spectroscopy Microscope

Lot No

2

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

- 38433000 - Spectrometers
- 38510000 - Microscopes

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

NUTS codes

- UKK4 - Devon

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

This instrument measures the infrared absorption of a solid material and is useful for determining the concentrations of covalently-bonded species in a mineral, such as water and CO<sub>2</sub>, which are especially challenging to analyse by other means. Analyses can be undertaken on a bulk powder or on an in-situ spatially-resolved spot using the associated

attenuated total reflection (ATR) add-in.

### **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: £103,000

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

Duration in months

12

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

8 April 2024

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

8 April 2024

Local time

12:00pm



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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

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

Royal Courts of Justice

Strand

London

WC2A 2LL

Country

United Kingdom