This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/007426-2024">https://www.find-tender.service.gov.uk/Notice/007426-2024</a>

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

### 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/rwlentrance\_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/rfg/rwlentrance 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

## **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 CO2, 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

## 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

### 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

# **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**