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Tender

## **Particulate Matter Analyser**

UNIVERSITY OF SHEFFIELD

F02: Contract notice

Notice identifier: 2022/S 000-006769

Procurement identifier (OCID): ocds-h6vhtk-03210b

Published 11 March 2022, 8:04pm

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

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

UNIVERSITY OF SHEFFIELD

Western Bank

SHEFFIELD

S102TN

#### **Contact**

David Middle

#### **Email**

[dave.middle@sheffield.ac.uk](mailto:dave.middle@sheffield.ac.uk)

#### **Telephone**

+44 1142221560

#### **Country**

United Kingdom

**NUTS code**

UKE32 - Sheffield

**Internet address(es)**

Main address

<https://www.sheffield.ac.uk/>

Buyer's address

<https://in-tendhost.co.uk/sheffield.aspx/Home>

**I.3) Communication**

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

<https://in-tendhost.co.uk/sheffield.aspx/Home>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://in-tendhost.co.uk/sheffield.aspx/Home>

**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**

Particulate Matter Analyser

Reference number

3271/DM

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

Supplies

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

The University of Sheffield (UoS) with funding from European Regional Development Fund (ERDF) is establishing a Sustainable Aviation Fuels Innovation Centre (SAF-IC) to support and promote the production and characterisation of decarbonised and sustainable aviation fuel.

This tender document is specifically focused on the procurement of a system for a real time Particulate matter and aerosol analysis to study size, number and mass concentration of a wide range of particulate matter and 2 / 4 aerosol. The analyser will be installed on various research and test equipment onsite and offsite. This requires the system to be relatively portable or movable with a good degree of installation flexibility.

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

Value excluding VAT: £125,000

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

This contract is divided into lots: No

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

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

- 38300000 - Measuring instruments
- 38900000 - Miscellaneous evaluation or testing instruments

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

NUTS codes

- UKE32 - Sheffield

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

This tender document is specifically focused on the procurement of a system for a real time Particulate matter and aerosol analysis to study size, number and mass concentration of a wide range of particulate matter and aerosol.

The analyser will be installed on various research and test equipment onsite and offsite. This requires the system to be relatively portable or movable with a good degree of installation flexibility. The system can be made integrated or modular to allow measurements from a wide range of PM sources such as gas turbine exhaust, Biomass combustion Processing, furnaces, IC engine exhaust and even from ambient air

### **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: £125,000

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

Start date

2 May 2022

End date

31 August 2022

This contract is subject to renewal

No

### **II.2.10) Information about variants**

Variants will be accepted: Yes

#### **II.2.11) Information about options**

Options: Yes

Description of options

As described within the tender documents

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

The purchase of this equipment is part funded by the European Regional Development Fund (ERDF)

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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

11 April 2022

Local time

1:00pm

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

English

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

Date

12 April 2022

Local time

12:00pm

Place

The University of Sheffield, Finance Department

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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**

The University of Sheffield

Sheffield

S10 2TN

Country

United Kingdom