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Contract

## **Provision of an Oxidation Flow Reactor**

Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency

F03: Contract award notice

Notice identifier: 2024/S 000-010379

Procurement identifier (OCID): ocds-h6vhtk-0424c3

Published 28 March 2024, 3:49pm

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

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

Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency

10 South Colonnade

London

E14 4PU

#### **Contact**

Procurement Operations

#### **Email**

[procurement.operations@dhsc.gov.uk](mailto:procurement.operations@dhsc.gov.uk)

#### **Country**

United Kingdom

**Region code**

UKI42 - Tower Hamlets

**Internet address(es)**

Main address

<https://www.gov.uk/government/organisations/uk-health-security-agency>

Buyer's address

<https://www.gov.uk/government/organisations/uk-health-security-agency>

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

Ministry or any other national or federal authority

**I.5) Main activity**

Health

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**Section II: Object**

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

**II.1.1) Title**

Provision of an Oxidation Flow Reactor

Reference number

C253136

**II.1.2) Main CPV code**

- 38421000 - Flow-measuring equipment

**II.1.3) Type of contract**

Supplies

**II.1.4) Short description**

One of the main responsibilities of UKHSA is to protect the population from environmental exposures such as air pollution. To offer the best protection, it is essential to recognise the diverse and varying challenges to health over the course of a lifetime and to identify how different components of air pollution may threaten health and well-being more than others. Air particulate PM2.5 is typically considered the most detrimental component of air pollution. It is however not a homogenous particle type but rather contains a mixture of different chemical and physical components, that can differ across geographical location and throughout the year. It has recently been recognised that a large proportion of PM2.5 contains secondary aerosols formed in the atmosphere and contains many toxic chemicals which have not been characterised for their toxicity in humans. The proposed equipment will generate these secondary aerosols (SOAs) such that chemical composition may be characterised, and toxicity assessed. Comparison to other particle types including combustion derived primary particles and samples collected from polluted environments will allow assessments to be made as to how one should consider the toxicity of SAs.

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

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £145,900

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

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

- 90711500 - Environmental monitoring other than for construction

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

NUTS codes

- UKI42 - Tower Hamlets

Main site or place of performance

UKHSA - Chilton  
Harwell Campus  
Didcot  
Oxford  
OX11 0RQ

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

Procurement of an Oxidation Flow Reactor

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

Quality criterion - Name: Technical / Weighting: 70

Price - Weighting: 30

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

Options: Yes

Description of options

The Authority may extend the Contract for a period of up to forty-eight (48) months by giving not less than ten (10) Working Days' notice in writing to the Supplier prior to the Expiry Date. The terms and conditions of the Contract shall apply throughout any such extended period.

### **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 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.2.1) Previous publication concerning this procedure**

Notice number: [2023/S 000-036447](#)

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## **Section V. Award of contract**

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

28 March 2024

#### **V.2.2) Information about tenders**

Number of tenders received: 2

Number of tenders received from SMEs: 2

The contract has been awarded to a group of economic operators: No

#### **V.2.3) Name and address of the contractor**

SCIELUTIONS LIMITED

Sanders Gate Churchfields, Stonesfield, Witney, Oxfordshire, England, OX29 8PP

Witney

OX29 8PP

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

07991997

The contractor is an SME

Yes

#### **V.2.4) Information on value of contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: £145,900

Lowest offer: £145,900 / Highest offer: £145,900 taken into consideration

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## **Section VI. Complementary information**

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

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

The High Court

The Strand

London

WC2A 2LL

Country

United Kingdom

Internet address

<https://www.judiciary.uk/courts-and-tribunals/high-court/>

#### **VI.4.2) Body responsible for mediation procedures**

The High Court

The Strand

London

WC2A 2LL

Country

United Kingdom

Internet address

<https://www.judiciary.uk/courts-and-tribunals/high-court/>

**VI.4.4) Service from which information about the review procedure may be obtained**

Secretary of State for Health and Social Care acting as part of the Crown through UK Health Security Agency

10 South Colonnade

London

E14 4PU

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-health-security-agency>