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Tender

## **Single Cell & Spatial Transcriptomic System**

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

F02: Contract notice

Notice identifier: 2023/S 000-002980

Procurement identifier (OCID): ocds-h6vhtk-03a197

Published 31 January 2023, 4:27pm

### **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

Nobel House, 17 Smith Square

London

SW1P 3JR

#### **Contact**

Lucas Ortega

#### **Email**

[lucas.ortega@ukhsa.gov.uk](mailto:lucas.ortega@ukhsa.gov.uk)

#### **Country**

United Kingdom

**Region code**

UKI32 - Westminster

**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.3) Communication**

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

<https://health-family.force.com/s/Welcome>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://health-family.force.com/s/Welcome>

Tenders or requests to participate must be submitted to the above-mentioned address

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

<https://health-family.force.com/s/Welcome>

**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**

Single Cell & Spatial Transcriptomic System

Reference number

C136414

#### **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**

UKHSA is looking to purchase a new system (or systems), to enable capture of single cell sequencing including spatial assignment information within tissue and cell samples. This will increase our capacity and resilience and enable us to seek additional collaborative and funding opportunities

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

Value excluding VAT: £118,750

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

This contract is divided into lots: No

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

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

NUTS codes

- TL - East Timor

Main site or place of performance

OX11 0RQ

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

To address on-going needs to identify environmental hazards and to prioritise specific pollutant components (e.g. combustion particulates, allergens) for particular attention, there is a need to characterise hazards using toxicological methods. Transcriptomics analysis has increased the ability to detect hazards and exposure effects in tissue samples and research models, by orders of magnitude. This increased sensitivity has been matched more recently by the ability to detect whole genome effects within single cells. This technology is at the forefront of toxicological detection methods and represents a generational step forward in the ability to identify health impacts from ongoing and future hazard exposure threats from chemical, radiation and environmental sources. The acquisition of the asset will allow for more accurate description of pathological changes and characterisation of the mechanism of toxic injury.

#### **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: £118,750

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

Start date

13 March 2023

End date

31 March 2023

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 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

3 March 2023

Local time

12:00pm

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

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

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

Date

3 March 2023

Local time

1:00pm

## **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**

High Court and Court of Appeal of England and Wales

Strand

London

WC2A 2LL

Email

[InternationalRelationsJudicialOffice@judiciary.uk](mailto:InternationalRelationsJudicialOffice@judiciary.uk)

Country

United Kingdom

Internet address

<https://www.judiciary.uk/>