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Contract

## **Single Molecule Next Generation Sequencing (NGS) System**

Cardiff University

F03: Contract award notice

Notice identifier: 2021/S 000-001599

Procurement identifier (OCID): ocds-h6vhtk-028d95

Published 27 January 2021, 9:24am

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

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

Cardiff University

Procurement Services, McKenzie House, 30-36 Newport Road

Cardiff

CF24 0DE

#### **Email**

[halea3@cardiff.ac.uk](mailto:halea3@cardiff.ac.uk)

#### **Telephone**

+44 2920879648

#### **Country**

United Kingdom

**NUTS code**

UKL - WALES

**Internet address(es)**

Main address

<http://www.cardiff.ac.uk/business/why-work-with-us/for-suppliers>

Buyer's address

[https://www.sell2wales.gov.wales/search/Search\\_AuthProfile.aspx?ID=AA0258](https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0258)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

**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**

Single Molecule Next Generation Sequencing (NGS) System

Reference number

CU.476.TH

#### **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**

A long read, highly accurate single molecule Next Generation Sequencing (NGS) system for high throughput DNA analysis is required in the Division of Psychological Medicine and Clinical Neurosciences

#### **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: £518,000

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

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

- 33124100 - Diagnostic devices
- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

NUTS codes

- UKL22 - Cardiff and Vale of Glamorgan

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

A long read, highly accurate single molecule Next Generation Sequencing (NGS) system for high throughput DNA analysis is required in the Division of Psychological Medicine and Clinical Neurosciences, Cardiff University. The research within this Division uses genomics to understand the causes of psychiatric and neurodegenerative disorders, and the investment in a long-read sequencer is to facilitate the set-up of a 'Dark Genome' analysis suite to investigate regions of the genome that are not easily detected using available technologies (such as short read next generation sequencing). These regions include difficult to characterise features such as long repetitive elements and structural variations, which have already been implicated in human disease

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

Quality criterion - Name: quality / Weighting: 90

Price - Weighting: 10

### **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: Yes

Identification of the project

Sêr Cymru II – WEFO ERDF Programme 80762

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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: [2020/S 219-539006](#)

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

### **Contract No**

CU.476.TH

A contract/lot is awarded: Yes

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

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

26 January 1993

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

Number of tenders received: 2

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 2

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

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

Pacific biosciences

1380 Willow Rd, Menlo park

Ca

94025

Country

United States

NUTS code

- 00 - Other NUTS code

The contractor is an SME

No

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

Total value of the contract/lot: £518,000

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## **Section VI. Complementary information**

### **VI.3) Additional information**

(WA Ref:107659)

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

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

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom