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Tender

## **CEFAS22-11 Next Generation Sequencing Services Framework**

CEFAS

F02: Contract notice

Notice identifier: 2022/S 000-006229

Procurement identifier (OCID): ocids-h6vhtk-031eee

Published 7 March 2022, 10:45pm

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

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

CEFAS

Pakefield Road

Lowestoft

NR33 0HT

#### **Email**

[procure@cefas.co.uk](mailto:procure@cefas.co.uk)

#### **Telephone**

+44 1502527766

#### **Country**

United Kingdom

#### **NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.cefas.co.uk](http://www.cefas.co.uk)

**I.3) Communication**

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

<https://defra.bravosolution.co.uk/go/39626026017F64A08C6F>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://defra.bravosolution.co.uk/go/39626026017F64A08C6F>

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

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

Ministry or any other national or federal authority

**I.5) Main activity**

Environment

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**Section II: Object**

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

**II.1.1) Title**

CEFAS22-11 Next Generation Sequencing Services Framework

**II.1.2) Main CPV code**

- 71621000 - Technical analysis or consultancy services

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

Services

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

To help meet increasing needs, Cefas have a requirement to establish a new framework agreement for the provision of Next Generation Sequencing (NGS) services to include the approaches detailed below, and any proposed solution/awarded Provider must be able to fulfil the following requirements (as a minimum):

1. The service provided must include the receipt of sample(s) from Cefas, Library Preparation, Quality Control and sequencing, and delivery of data back to Cefas.
2. The service provided must be able to offer, depending on the requirements of the project, a range of NGS technical options including but not restricted to high throughput short and long read sequencing (including Illumina MiSeq, HiSeq, and NovaSeq platforms, PacBio, and Oxford Nanopore Technologies) for a diverse range of sequencing requirements, including but not restricted to amplicon sequencing (metabarcoding and multiplexed protocols), whole/partial genome sequencing, mitogenomics, genome skimming, metagenomics and metatranscriptomics, RNASeq, and hybrid approaches.

Depending on the requirements of the project, some processing and initial analyses of the raw data may be requested. Collaborative, jointly-authored projects will also be undertaken, with input from both parties.

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

Value excluding VAT: £500,000

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

This contract is divided into lots: No

## **II.2) Description**

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

- 71241000 - Feasibility study, advisory service, analysis
- 71351100 - Core preparation and analysis services

- 71620000 - Analysis services
- 71621000 - Technical analysis or consultancy services
- 71900000 - Laboratory services
- 73111000 - Research laboratory services
- 79311300 - Survey analysis services
- 79723000 - Waste analysis services
- 90700000 - Environmental services
- 90711300 - Environmental indicators analysis other than for construction

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

NUTS codes

- UKK - South West (England)

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

To help meet increasing needs, Cefas have a requirement to establish a new framework agreement for the provision of Next Generation Sequencing (NGS) services to include the approaches detailed below, and any proposed solution/awarded Provider must be able to fulfil the following requirements (as a minimum):

1. The service provided must include the receipt of sample(s) from Cefas, Library Preparation, Quality Control and sequencing, and delivery of data back to Cefas.
2. The service provided must be able to offer, depending on the requirements of the project, a range of NGS technical options including but not restricted to high throughput short and long read sequencing (including Illumina MiSeq, HiSeq, and NovaSeq platforms, PacBio, and Oxford Nanopore Technologies) for a diverse range of sequencing requirements, including but not restricted to amplicon sequencing (metabarcoding and multiplexed protocols), whole/partial genome sequencing, mitogenomics, genome skimming, metagenomics and metatranscriptomics, RNASeq, and hybrid approaches.

Depending on the requirements of the project, some processing and initial analyses of the raw data may be requested. Collaborative, jointly-authored projects will also be undertaken, with input from both parties.

#### **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: £500,000

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

Start date

1 May 2022

End date

30 April 2027

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.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with several operators

#### **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

4 April 2022

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

4 April 2022

Local time

12:00pm

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## **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**

The High Court

London

Country

United Kingdom