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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): ocds-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

**Telephone** 

+44 1502527766

Country

**United Kingdom** 

**NUTS** code

UK - United Kingdom

Internet address(es)

Main address

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

# **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

# 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

# **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**