This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/002752-2022">https://www.find-tender.service.gov.uk/Notice/002752-2022</a>

Contract

# CEFAS21-144 ITT HR-GC-MS

Cefas

F03: Contract award notice

Notice identifier: 2022/S 000-002752

Procurement identifier (OCID): ocds-h6vhtk-0301ca

Published 31 January 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

# UKH - East of England

# Internet address(es)

Main address

### www.cefas.co.uk

# I.4) Type of the contracting authority

Body governed by public law

# I.5) Main activity

Environment

# **Section II: Object**

### II.1) Scope of the procurement

#### II.1.1) Title

CEFAS21-144 ITT HR-GC-MS

#### II.1.2) Main CPV code

• 38433100 - Mass spectrometer

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

Requirement for a gas chromatograph - high resolution accurate mass spectrometric system (GC-HRMS) to maintain and enhance Cefas' capability for specialist environmental contaminants determination at trace and ultra-trace level in the marine environment. Critically, this enhanced capability will principally enable the targeted analysis of known hazardous substances (such as PCBs, PAHs, PBDE flame retardants, pesticides, etc...), and enable the screening of suspect and non-target chemicals of emerging concern (CECs), including characterisation of unknown substances with maximum confidence. Typical sample matrices analysed include sediments, biota (such as fish, shellfish or aquatic mammals), passive samplers or oils.

In addition, the system proposed should include an integrated option for fully comprehensive GC x GC capability to enable enhanced separation of complex mixtures originating from challenging applications and matrices. These might include sample extracts from biotic materials (e.g. livers) or fingerprinting of oil hydrocarbons (from ca C8-C10 and above) including high molecular weight biomarkers for new marker discovery and forensic application in oil spill incidents. For some applications, it is expected that quantification of substances separated by GC x GC might be required.

#### 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: £280,000

### II.2) Description

#### II.2.3) Place of performance

**NUTS** codes

• UKH1 - East Anglia

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

Requirement for a gas chromatograph - high resolution accurate mass spectrometric system (GC-HRMS) to maintain and enhance Cefas' capability for specialist environmental contaminants determination at trace and ultra-trace level in the marine environment. Critically, this enhanced capability will principally enable the targeted analysis of known hazardous substances (such as PCBs, PAHs, PBDE flame retardants, pesticides, etc...), and enable the screening of suspect and non-target chemicals of emerging concern (CECs), including characterisation of unknown substances with maximum confidence. Typical sample matrices analysed include sediments, biota (such as fish, shellfish or aquatic mammals), passive samplers or oils.

In addition, the system proposed should include an integrated option for fully comprehensive GC x GC capability to enable enhanced separation of complex mixtures originating from challenging applications and matrices. These might include sample extracts from biotic materials (e.g. livers) or fingerprinting of oil hydrocarbons (from ca C8-C10 and above) including high molecular weight biomarkers for new marker discovery and forensic application in oil spill incidents. For some applications, it is expected that quantification of substances separated by GC x GC might be required.

#### II.2.5) Award criteria

Price

#### 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.1.8) 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: <u>2021/S 000-031315</u>

## Section V. Award of contract

#### **Title**

CEFAS21-144 HR-GC-MS

A contract/lot is awarded: Yes

#### V.2) Award of contract

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

31 January 2022

#### V.2.2) Information about tenders

Number of tenders received: 2

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

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

LECO Instruments UK

**Newby Road** 

Stockport
SK7 5DA
Country
United Kingdom
NUTS code
UKD6 - Cheshire
The contractor is an SME
Yes
V.2.4) Information on value of contract/lot (excluding VAT)
Total value of the contract/lot: £280,000
Total value of the contract/lot. £200,000
Section VI. Complementary information
Section VI. Complementary information
Section VI. Complementary information VI.4) Procedures for review
Section VI. Complementary information VI.4) Procedures for review VI.4.1) Review body
Section VI. Complementary information  VI.4) Procedures for review  VI.4.1) Review body  The High Court
Section VI. Complementary information  VI.4) Procedures for review  VI.4.1) Review body  The High Court  The Strand