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Tender

## **CEFAS23-127 ITT for micro-FTIRs for the Ocean Country Partnership Programme**

Centre for Environment, Fisheries and Aquaculture Science

F02: Contract notice

Notice identifier: 2023/S 000-026926

Procurement identifier (OCID): ocds-h6vhtk-03fc00

Published 12 September 2023, 11:56am

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

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

Centre for Environment, Fisheries and Aquaculture Science

Pakefield Road

Lowestoft

NR33 0HT

#### **Contact**

Holly Power

#### **Email**

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

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.cefasc.co.uk/>

Buyer's address

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

**I.3) Communication**

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

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

Additional information can be obtained from the above-mentioned address

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**

CEFAS23-127 ITT for micro-FTIRs for the Ocean Country Partnership Programme

#### **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**

Cefas require provision of fully motorised micro-FTIRs in order to carry out analysis on microplastics particles under the OCPP.

#### **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)**

- 51430000 - Installation services of laboratory equipment
- 73111000 - Research laboratory services

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

NUTS codes

- UK - United Kingdom

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

The Ocean Country Partnership Programme (OCPP) is one of a series of projects funded through the Blue Planet Fund., The OCPP will develop Technical Assistance partnerships

with a selection of ODA eligible partner countries.

The OCPP will incorporate and expand on the UK's existing programming and partnership work, for example the Commonwealth Litter Programme (CLiP) to continue transformative work on marine litter, as well as bringing in activities to tackle other forms of marine pollution, biodiversity, and sustainable seafood challenges.

Through addressing the above marine challenges, the OCPP hopes to ensure seafood produced and distributed in ways which support healthy ecosystems, do not overexploit marine stocks, provide sustainable inclusive and equitable livelihoods and enhance resilience to climate and socioeconomic shocks.

There is a growing concern about the widespread occurrence and abundance of microplastics (particles below 5 mm in size) and their unknown environmental effects. To date, there are no widely accepted protocols for the extraction and detection of microplastics in environmental compartments (sediment, biota and water). Cefas has developed a fast screening method for microplastics in environmental compartments in Sri Lanka but is currently lacking the capability for particle characterisation for the smaller sized items (below 300 um in size). This capability is required for the accurate investigation in microplastic concentrations and composition that is essential to assess their behaviour in the environment and the risks for biota and human health related to exposure.

As a result, the marine litter team at Cefas Lowestoft Laboratory currently require one fully motorised micro-FTIR in order to carry out analysis on microplastics particles. The unit will be housed at the Wayamba University of Sri Lanka and therefore require delivery and installation in Sri Lanka. The main objective is the quantification and characterisation of particles on filters (extracted from sediment, biota and water samples) quickly, efficiently and accurately.

Cefas may require further micro-FTIR units for other locations under this programme of work and this Contract will cover provision of additional units up to a total Contract value of £500,000. Please note that any purchase beyond the current requirement of one unit is not guaranteed.

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

Quality criterion - Name: Quality / Weighting: 60

Quality criterion - Name: Social Value / Weighting: 10

Cost criterion - Name: Cost / Weighting: 30

#### **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

7 November 2023

End date

31 March 2025

This contract is subject to renewal

Yes

Description of renewals

One further period of 12 months

#### **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

#### **II.2.14) Additional information**

To view this opportunity please go to <https://defra-family.force.com/s/Welcome>  
You will need to log in or create a new supplier account. The opportunity can then be found searching 'CEFAS23-127 ITT for micro-FTIRs for the Ocean Country Partnership Programme' via the find opportunities function.

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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: No

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

13 October 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**

Tender must be valid until: 11 December 2023

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

Date

12 September 2023

Local time

2:00pm

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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

Public Procurement Review Body

N/A

N/A

N/A

Email

[publicprocurementreview@cabinetoffice.gov.uk](mailto:publicprocurementreview@cabinetoffice.gov.uk)

Country

United Kingdom

Internet address

<https://www.gov.uk/government/publications/public-procurement-review-service-scope-and-remit>