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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

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.cefas.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

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.

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

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

Country

United Kingdom

Internet address

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