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Tender

## **Direct Measurement of Landfill Methane Emissions 2**

Defra Network eTendering Portal

F02: Contract notice

Notice identifier: 2024/S 000-015364

Procurement identifier (OCID): ocds-h6vhtk-04599c

Published 14 May 2024, 5:43pm

The closing date and time has been changed to:

**17 June 2024, 12:00pm**

See the [change notice](#).

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

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

Defra Network eTendering Portal

Seacole Building, 2 Marsham Street

London

SW1P 4DF

#### **Contact**

Carrie Horton

#### **Email**

[carrie.horton@defra.gov.uk](mailto:carrie.horton@defra.gov.uk)

**Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs>

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 electronically via

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

**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**

Direct Measurement of Landfill Methane Emissions 2

Reference number

C24664

#### **II.1.2) Main CPV code**

- 73300000 - Design and execution of research and development

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

Services

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

This project builds on 'WR1928: Direct Measurement of Landfill Methane Emissions' which focused on at one recently closed site understanding possible options for direct landfill emissions measurement, and understand the variation in landfill emissions, given changes in local weather and operational parameters.

The focus of the current study will be in the extension of this work to design and deliver a robust and cost-effective survey approach (and underpinning standard operating procedures) as a step towards allowing the quantification of annual site-specific landfill methane emissions (and associated sources of variability) for multiple operational, recently closed, and historically closed landfill sites, of different emission potential.

We anticipate that this project will take a similar approach to WR1928 in combining long term emission measurement (seasonal) with a series of discrete surveys to understand the survey approaches that would be necessary to provide this annual estimate (within a stated level of certainty).

This will meet the data integrity required for measured landfill CH<sub>4</sub> emissions being reported within the UK National Inventory (and which are aligned with regulatory requirements) and will provide the basis for future regulatory work.

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

Value excluding VAT: £0.01

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

This contract is divided into lots: No

## **II.2) Description**

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

NUTS codes

- UK - United Kingdom

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

This project builds on 'WR1928: Direct Measurement of Landfill Methane Emissions' which focused on at one recently closed site understanding possible options for direct landfill emissions measurement, and understand the variation in landfill emissions, given changes in local weather and operational parameters.

The focus of the current study will be in the extension of this work to design and deliver a robust and cost-effective survey approach (and underpinning standard operating procedures) as a step towards allowing the quantification of annual site-specific landfill methane emissions (and associated sources of variability) for multiple operational, recently closed, and historically closed landfill sites, of different emission potential.

We anticipate that this project will take a similar approach to WR1928 in combining long term emission measurement (seasonal) with a series of discrete surveys to understand the survey approaches that would be necessary to provide this annual estimate (within a stated level of certainty).

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

Quality criterion - Name: Sustainability / Weighting: 10

Quality criterion - Name: Technical / Weighting: 60

Price - Weighting: 30

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

Start date

29 July 2024

End date

31 March 2026

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.1.8) 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**

Originally published as:

Date

14 June 2024

Local time

12:00pm

Changed to:

Date

17 June 2024

Local time

12:00pm

See the [change notice](#).

**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**

Duration in months: 6 (from the date stated for receipt of tender)

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

Date

14 June 2024

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

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>

#### VI.4.2) Body responsible for mediation procedures

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>

**VI.4.4) Service from which information about the review procedure may be obtained**

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>