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Tender

## **2023-683 Interpreting LIDAR Scanning Data to assess Biomass & Carbon stocks**

AHDB (Defra Network eTendering Portal)

F02: Contract notice

Notice identifier: 2024/S 000-015337

Procurement identifier (OCID): ocds-h6vhtk-04598b

Published 14 May 2024, 3:57pm

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

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

AHDB (Defra Network eTendering Portal)

Middlemarch Business Park

Coventry

CV3 4SU

#### **Contact**

Julia Burger

#### **Email**

[procurement@ahdb.org.uk](mailto:procurement@ahdb.org.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.gov.uk/government/organisations/agriculture-and-horticulture-development-board>

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**

Body governed by public law

**I.5) Main activity**

Other activity

Agriculture

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

2023-683 Interpreting LIDAR Scanning Data to assess Biomass & Carbon stocks

Reference number

2023-683

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

- 77100000 - Agricultural services

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

Services

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

Interpreting Light Detection and Ranging (LIDAR) Scanning Data to Assess Above and Below Ground Carbon (AGC/BGC) for Hedgerows and Trees and Run-off Risk Mapping on Farms in GB.

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

Value excluding VAT: £1

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

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 77100000 - Agricultural services
- 77100000 - Agricultural services

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

UK

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

Interpreting Light Detection and Ranging (LIDAR) Scanning Data to Assess Above and Below Ground Carbon (AGC/BGC) for Hedgerows and Trees and Run-off Risk Mapping on Farms in GB.

AHDB is undertaking environmental baselining work on a group of farms expected to be in the range 120 - 200 farms across GB where it aims to establish a net carbon balance, taking account of GHG emissions and carbon stocks and sequestration, and capture a range of metrics of relevance to evaluating natural capital and monitoring the environmental impact of behaviour change. For this tender, AHDB are seeking a partner to assess above and below ground biomass (AGB/BGB) associated with woody biomass on the farms in this project and from that estimate the associated above and below ground carbon stocks. Most farms will be mixed farms with two or more enterprise types. Uncropped land such as woodland will also be included. AHDB intends to procure LIDAR scanning services to inform this assessment of 120-200 farms. It is expected that the successful tenderer will use these LIDAR datasets, accompanying aerial imagery and published allometric models for hedgerows, trees and woodland to derive above ground carbon stocks on farm along with other outputs of relevance to farmers and the baselining work.

The Procurement Documents have been made directly available by AHDB by electronic means at <https://defra-family.force.com/s/Welcome>

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

Quality criterion - Name: Technical / Weighting: 80%

Cost criterion - Name: Price / Weighting: 20%

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

Start date

1 November 2024

End date

31 October 2025

This contract is subject to renewal

Yes

Description of renewals

Options to extend for up to two more years in increments 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

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### **Section III. Legal, economic, financial and technical information**

#### **III.1) Conditions for participation**

##### **III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions

The Procurement Documents have been made directly available by AHDB by electronic means at <https://defra-family.force.com/s/Welcome>  
2023-683 Interpreting LIDAR Scanning Data to assess Biomass & Carbon stocks.  
Submission deadline by 12 noon on 14 June 2024

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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**

Date

14 June 2024

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**

Duration in months: 3 (from the date stated for receipt of tender)

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

Date

14 June 2024

Local time

12:00pm

Place

AHDB Head Office

Information about authorised persons and opening procedure

Procurement Manager

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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**

AHDB (Defra Network eTendering Portal)

Middlemarch Business Park

Coventry

CV3 4SU

Email

[Procurement@ahdb.org.uk](mailto:Procurement@ahdb.org.uk)

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/agriculture-and-horticulture-development-board>

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

Defra Network eTendering Portal

Seacole Building, 2 Marsham Street

London

SW1P 4DF

Country

United Kingdom

Internet address

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