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Tender

## **LIDAR Digital Topographic Scanning of Farms in GB**

AHDB (Defra Network eTendering Portal)

F02: Contract notice

Notice identifier: 2024/S 000-015893

Procurement identifier (OCID): ocds-h6vhtk-0468fe

Published 20 May 2024, 4:21pm

### **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**

LIDAR Digital Topographic Scanning of Farms in GB

Reference number

2023-686

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

- 77100000 - Agricultural services

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

Services

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

For this tender, AHDB are seeking partner/s to provide LIDAR scanning services to inform the assessment of above ground biomass and carbon, and hydrological run-off risk for between 120 and 200 farms across Great Britain. Farm recruitment for participation in this project is currently underway hence exact numbers of farms and their location cannot be confirmed at this stage. Most farms will be mixed farms with two or more enterprise types. Uncropped land such as woodland will also be included.

#### **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)**

- 79999100 - Scanning 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**

For this tender, AHDB are seeking partner/s to provide LIDAR scanning services to inform the assessment of above ground biomass and carbon, and hydrological run-off risk for between 120 and 200 farms across Great Britain. Farm recruitment for participation in this project is currently underway hence exact numbers of farms and their location cannot be confirmed at this stage. Most farms will be mixed farms with two or more enterprise types. Uncropped land such as woodland will also be included.

To provide flexibility, this work has been divided into three regional blocks, each provisionally comprising between 40 and 70 farms.

The LIDAR dataset should cover all the farms identified as participating in the project.

Details for two LIDAR resolutions is requested, 16 and 40 ppm, both with three or more returns. LIDAR acquisition must be carried out under leaf off conditions. It will be delivered formatted as a digital terrain model, a digital surface model, canopy height model, fully classified LAS file format and a RGB ortho mosaic in geotiff format.

The above service is part of the project's overall requirement to measure, report and verify (MRV) the changes in carbon stocks within and across farms and provide farmers with information that can help them deliver better environmental services, whilst optimizing production efficiency.

The final award will be for one resolution and the area scanned per farm will vary dependent on farm size and other factors. Tenderers may bid to scan farms in one or more regional blocks.

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

Quality criterion - Name: Technical / Weighting: 75%

Cost criterion - Name: Price / Weighting: 25%

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

Start date

1 October 2024

End date

30 September 2025

This contract is subject to renewal

Yes

Description of renewals

The contract will be for one year (1 October 2024 to 30 September 2025) with the option for it be extended for up to two more years in increments of one year.

#### **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**

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

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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

18 June 2024

#### **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

27 June 2024

Local time

12:00pm

Place

AHDB

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>