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Tender

## **The Evaluation of Market Ready agricultural Technology Options (TEMaRTO)**

Defra Network eTendering Portal

F02: Contract notice

Notice identifier: 2023/S 000-035182

Procurement identifier (OCID): ocids-h6vhtk-041d9a

Published 29 November 2023, 12:18pm

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

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

Defra Network eTendering Portal

Seacole Building, 2 Marsham Street

London

SW1P 4DF

#### **Contact**

Jemma Godleman

#### **Email**

[jemma.godleman@defra.gov.uk](mailto:jemma.godleman@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://atamis-9529.my.site.com/s/Welcome>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://atamis-9529.my.site.com/s/Welcome>

Tenders or requests to participate must be submitted to the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://atamis-9529.my.site.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**

The Evaluation of Market Ready agricultural Technology Options (TEMaRTO)

Reference number

C22067

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

- 73200000 - Research and development consultancy services

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

Services

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

The Delivering Clean Growth through Sustainable Intensification (CGSI) project has been critical in developing a rigorous, evidence-based decarbonisation pathway for agriculture that demonstrates compliance with the 5th and 6th carbon budget (CB) periods. This work directly informed development of the Carbon Budget Delivery Plan (Department for Energy Security and Net Zero, 2023) and planning for Sustainable Farming Incentive (SFI) standards.

In preparation for the legal establishment of CB7 (2038 to 2042) it is time to refresh and update the evidence of the CGSI. We propose that this refresh looks to build on the successes of CGSI by filling evidence gaps around currently unquantified or exploratory measures in the CBDP, identify new mitigation technologies and innovations, refresh the trajectory in preparation for CB7, and explore potential for a long-term service agreement to test and implement evidence-based policy decisions. In advance, the successful contractor will receive a list of the unquantified/exploratory measures (also found in the published Net Zero growth plan), but also encouraged to explore other alternative emerging solutions. The refresh should adopt and enforce Maximum Technical Potential (MTP), ensuring the MTPs given for each measure are robust and credible. (MTP represents the maximum carbon savings that would be possible if we ignore limitations of cost, logistics and other non-market barriers). In reality the effective potential will be significantly lower or take longer than 30 years to deliver (i.e., not necessarily contributing to the 2050 target).

#### **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)**

- 73110000 - Research services
- 73000000 - Research and development services and related consultancy services
- 90713000 - Environmental issues consultancy services
- 03000000 - Agricultural, farming, fishing, forestry and related products

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

NUTS codes

- UK - United Kingdom

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

The Delivering Clean Growth through Sustainable Intensification (CGSI) project has been critical in developing a rigorous, evidence-based decarbonisation pathway for agriculture that demonstrates compliance with the 5th and 6th carbon budget (CB) periods. This work directly informed development of the Carbon Budget Delivery Plan (Department for Energy Security and Net Zero, 2023) and planning for Sustainable Farming Incentive (SFI) standards.

In preparation for the legal establishment of CB7 (2038 to 2042) it is time to refresh and update the evidence of the CGSI. We propose that this refresh looks to build on the successes of CGSI by filling evidence gaps around currently unquantified or exploratory measures in the CBDP, identify new mitigation technologies and innovations, refresh the trajectory in preparation for CB7, and explore potential for a long-term service agreement to test and implement evidence-based policy decisions. In advance, the successful contractor will receive a list of the unquantified/exploratory measures (also found in the published Net Zero growth plan), but also encouraged to explore other alternative emerging solutions. The refresh should adopt and enforce Maximum Technical Potential (MTP), ensuring the MTPs given for each measure are robust and credible. (MTP represents the maximum carbon savings that would be possible if we ignore limitations of cost, logistics and other non-market barriers). In reality the effective potential will be significantly lower or take longer than 30 years to deliver (i.e., not necessarily contributing

to the 2050 target).

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

Quality criterion - Name: Technical / Weighting: 60

Quality criterion - Name: Sustainability / Weighting: 10

Price - Weighting: 30

#### **II.2.6) Estimated value**

Value excluding VAT: £1

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

Start date

1 February 2024

End date

31 January 2027

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**

Date

12 January 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**

Tender must be valid until: 11 May 2024

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

Date

29 November 2023

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>