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Planning

## **UK Greenhouse gas Inventory improvement programme**

Department for Business, Energy & Industrial Strategy

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-005938

Procurement identifier (OCID): ocids-h6vhtk-031dcb

Published 3 March 2022, 10:45pm

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

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

Department for Business, Energy & Industrial Strategy

1 Victoria Street

London

SW1H 0ET

#### **Contact**

Inga Mills

#### **Email**

[greenhousegas.statistics@beis.gov.uk](mailto:greenhousegas.statistics@beis.gov.uk)

#### **Country**

United Kingdom

## **NUTS code**

UK - United Kingdom

## **Internet address(es)**

Main address

<https://www.delta-esourcing.com>

Buyer's address

<https://www.gov.uk/government/organisations/department-for-business-energy-and-industrial-strategy>

## **I.3) Communication**

Additional information can be obtained from the above-mentioned address

## **I.4) Type of the contracting authority**

Ministry or any other national or federal authority

## **I.5) Main activity**

General public services

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## **Section II: Object**

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

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

UK Greenhouse gas Inventory improvement programme

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

- 90700000 - Environmental services

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

## Services

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

BEIS is seeking to procure services to deliver scientific, technical & digital improvements to the Greenhouse Gas Inventory System. The GHG Inventory System is used to calculate economy-wide emissions of GHGs across UK territory from 1990 to the present day, to measure progress against climate targets.

We require:

- Scientific/technical services which would take existing inventory methodologies and – using the latest available science – update these to improve the transparency, accuracy and completeness.
- Technical/digital services to ensure methodologies in the inventory system use state-of-the-art software and existing software systems can be upgraded where needed
- Programme management, to ensure that the services commissioned through this contract are delivered on time, to quality and delivery risks are identified and managed

This will be a time and materials contract over 34 months.

BEIS is holding a supplier event on MS Teams on 22 March, consisting of a presentation by BEIS followed by 1:1s.

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

Value excluding VAT: £3,000,000

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

This contract is divided into lots: No

## **II.2) Description**

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

- 71351611 - Climatology services
- 72212461 - Analytical or scientific software development services
- 73110000 - Research services

- 90730000 - Pollution tracking and monitoring and rehabilitation
- 90731000 - Services related to air pollution

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

NUTS codes

- UK - United Kingdom

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

Our inventory meets domestic & international reporting requirements. A description of this system can be found at <https://naei.beis.gov.uk/about/national-inventory-system> and a full description of the methods used at [https://naei.beis.gov.uk/reports/reports?report\\_id=1015](https://naei.beis.gov.uk/reports/reports?report_id=1015)

In order to allow a pipeline of R&D to underpin inventory improvements as we move to the 2050 net zero target, we require:

- New inventory methodologies which estimate emissions from particular sectors with better accuracy, completeness & transparency
- reliable, robust and transparent inventory software, to support production of accurate & open inventory estimates

Skills needed are

- technical expertise in estimating GHG emissions from sectors, including land-use, industry, waste, energy [& agriculture].
- software expertise around the application of existing analytical tools (e.g. R, Python) to scientific problems, the development of models to process large datasets & SQL database expertise.
- a contractor with strong PPM expertise to manage this work

### **II.3) Estimated date of publication of contract notice**

15 April 2022

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes

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## **Section VI. Complementary information**

### **VI.3) Additional information**

Please register your interest for the supplier event by 5pm on 10th March, by sending your name, email, organisation and job title to [greenhousegas.statistics@beis.gov.uk](mailto:greenhousegas.statistics@beis.gov.uk), indicating whether you would like to book a 15-minute 1:1 slot with a member of the BEIS team; these are limited and allocated on a first-come first-served basis.