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Contract

## **PFAS Risk Screening Project Phase 4 – GIS Model Refinement and Application**

Defra Network eTendering Portal

F03: Contract award notice

Notice identifier: 2022/S 000-034976

Procurement identifier (OCID): ocds-h6vhtk-038c61

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

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

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

#### **Contact**

Leonie Cormac

#### **Email**

[Leonie.cormac@defra.gov.uk](mailto:Leonie.cormac@defra.gov.uk)

#### **Telephone**

+44 2072385921

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.defra.bravosolution.co.uk](http://www.defra.bravosolution.co.uk)

Buyer's address

[www.gov.uk](http://www.gov.uk)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

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

National or federal Agency/Office

**I.5) Main activity**

Environment

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## **Section II: Object**

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

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

PFAS Risk Screening Project Phase 4 – GIS Model Refinement and Application

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

- 71356000 - Technical services

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

Services

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

This Contract is for the project titled GIS Model Refinement & Application. This project is one of six work packages under the overarching PFAS Risk Screening Project which is now entering Phase 4.

The wider PFAS Risk Screening Project, aims to assess and tackle the risks arising from a group of “forever chemicals” which are contaminating soil, groundwater and surface waters and also pose a risk to human health. These chemicals are causing a global pollution problem. And the nature and scale of the problem in the UK is only now being fully realised.

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

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £542,149.38

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

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

NUTS codes

- UK - United Kingdom

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

Previous phases of the project have led to the development of a high-level risk screening model. This multi-layered GIS model helps to identify potential problem zones across England using a multi-criteria analytical approach to evaluate risk. The model allocates scores based on respective weightings applied to key criteria – all designed around the source-pathway-receptor type strategy.

Based on the outputs of the model, and our growing understanding of the nature and extent of the PFAS problem, under Phase 4 we intend to focus on specific facilities and zones of concern to both validate the model and target resource.

The focus of this work package is GIS Model Refinement & Application. The overarching objective is to continue to build on the outputs of the preceding phases, to act on recommendations and to refine, enhance and update the GIS model. This will be achieved using internal and external datasets and information gained from wider research and related projects.

This work package includes the continued hosting of the model on a Jacobs' platform for the duration of this project, until a time when it can be transferred onto EA systems.

The model has been designed to identify higher risk zones of PFAS impact across the Country. An added component to this work package is the evaluation of the outputs from the model with a focus on patterns and clusters of higher risk sites. To be followed by subsequent interpretation of the data highlighting any such zones of concern, endeavouring to present a hypothesis and obtain evidence for these findings and to recommend further actions to better understand the local nature and scale of the problem. Also, to provide a risk ranking on a regional basis to facilitate future regulatory focus under the appropriate regime.

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

Price

#### **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**

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

The ultimate objective is that this tool will be transferred to EA Systems, where it can be maintained and updated internally. This transfer is not currently possible and while the EA are working on a solution to enable this transfer, Jacobs are in a unique position, due to their technical capability to seamlessly continue providing this service, which will enable the wider PFAS programme of work to continue. Jacobs are justifiably the compatible supplier to deliver this piece of work, as they have the relevant methodology to complete the assignment, which was previously let by competitive tender.

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

The procurement is covered by the Government Procurement Agreement: No

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## **Section V. Award of contract**

### **Title**

GIS Model Refinement & Application

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

28 November 2022

#### **V.2.2) Information about tenders**

Number of tenders received: 1

Number of tenders received from tenderers from other EU Member States: 1

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: No

**V.2.3) Name and address of the contractor**

Jacobs UK Ltd

Cottons Centre, Cottons Lane

London

SE1 2QG

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

No

**V.2.4) Information on value of contract/lot (excluding VAT)**

Total value of the contract/lot: £542,149.38

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Courts of England and Wales

London

Country

United Kingdom

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

Centre for Dispute Resolution

London

Country

United Kingdom