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Contract

**£33444**

Defra Network eTendering Portal

F03: Contract award notice

Notice identifier: 2021/S 000-002009

Procurement identifier (OCID): ocds-h6vhtk-028f2f

Published 1 February 2021, 10:56pm

## **Section I: Contracting authority**

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

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

#### **Email**

[DGCEnquiries@defra.gov.uk](mailto:DGCEnquiries@defra.gov.uk)

#### **Telephone**

+44 2072385921

#### **Country**

United Kingdom

#### **NUTS code**

UK - UNITED KINGDOM

**Internet address(es)**

Main address

<http://defra.bravosolutions.co.uk>

**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**

£33444

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

- 73110000 - Research services

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

Services

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

Introduction

The Interdepartmental Group on Costs and Benefits (IGCB) is a Defra-led group of government analysts that provides analysis and advice relating to the quantification and valuation of local environmental impacts. It aims to do this through the development of methodology, evidence reviews and subsequent recommendations.

The Noise subject group IGCB(N) published its most recent recommendations here in 2014. These recommendations have since been incorporated into the DfT transport analysis guidance (WebTAG) and the HMT Green Book on appraisal and evaluation. On 10th October 2018, the World Health Organisation (WHO) Regional Office for Europe published its Environmental Noise Guidelines for the European Region.

The guidelines provide recommendations for protecting human health from exposure to environmental noise originating from various sources: transportation (road traffic, railway and aircraft) noise, wind turbine noise and leisure noise. The development of the guideli

#### **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: £33,444

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

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

NUTS codes

- UK - UNITED KINGDOM

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

Sufficient amounts of undisturbed sleep are paramount for daytime cognitive performance and long-term health. Therefore, sleep disturbance is considered one of the most detrimental effects of traffic noise. In 2018, Basner and McGuire performed a systematic review of the literature on the effects of environmental noise exposure on sleep for the revision of WHO's Environmental Noise Guidelines. Their review was published in the International Journal of Environmental Research and Public Health (Basner, M. and S. McGuire: WHO Environmental Noise Guidelines for the European Region: A Systematic Review on Environmental Noise and Effects on Sleep.

International Journal of Environmental Research and Public Health, 15(3), 2018). The review concentrated on literature published since the publication of WHO's last Community Noise Guidelines in 1999, and the literature search was restricted to the period January 1, 2000 until December 1, 2015. Since then, several relevant studies were published that were identified in a literature reviewed commissioned by Defra and performed by the National Institute for Public Health and the Environment (RIVM) - Netherlands in 2019. It will therefore be important to update the WHO exposure-response functions for the effects of road, rail, and aircraft noise on self-reported sleep disturbance by including the newly identified studies.

### **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 services can be provided only by a particular economic operator for the following reason:
  - protection of exclusive rights, including intellectual property rights

Explanation:

The successful contractor will be required to update the WHO meta-analysis on self-reported sleep disturbance in light of new research published after the WHO systematic evidence review timeframe of 2000 to 2015. Working with evidence identified in the scoping review of van Kamp et. al., (2020) Evidence Relating to Environmental Noise Exposure and Annoyance, the successful contractor will be required to update the WHO meta-analysis linking road, rail, and aircraft noise exposure to self-reported sleep disturbance and to report the finding in the style of a scientific journal article for review by a subgroup of IGCB(N) members.

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

### **Contract No**

Project Ref: 30116

A contract/lot is awarded: Yes

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

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

20 August 2020

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

Number of tenders received: 1

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

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

Defra

17 Nobel House

London

SW1P 3JR

Email

[DGCEnquiries@defra.gov.uk](mailto:DGCEnquiries@defra.gov.uk)

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: £33,444

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## **Section VI. Complementary information**

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

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

Defra

17 Nobel House

London

SW1P 3JR

Email

[DGCEnquiries@defra.gov.uk](mailto:DGCEnquiries@defra.gov.uk)

Country

United Kingdom