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Contract

## **The UK Urban NO2 Network (UUNN) 2024**

ENVIRONMENT AGENCY (Defra Network eTendering Portal)

F03: Contract award notice

Notice identifier: 2025/S 000-004773

Procurement identifier (OCID): ocds-h6vhtk-04b0af

Published 12 February 2025, 3:10pm

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

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

ENVIRONMENT AGENCY (Defra Network eTendering Portal)

Seacole Building, 2 Marsham Street

London

SW1P 4DF

#### **Contact**

Defra Group Commercial

#### **Email**

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

#### **Telephone**

+44 3459335577

**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.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 UK Urban NO<sub>2</sub> Network (UUNN) 2024

Reference number

C27641

#### II.1.2) Main CPV code

- 90731100 - Air quality management

#### II.1.3) Type of contract

Services

#### II.1.4) Short description

The UUNN was first established in January 2020 and has expanded since to respond to evidence needs and is currently operating at ~299 sites.

The primary aim of the UUNN is the provision of additional NO<sub>2</sub> monitoring data for inclusion within the national UK compliance assessment. Previously the national assessment of NO<sub>2</sub> has comprised of a UK-wide automatic monitoring network; the Automatic Urban and Rural Network (AURN), and national scale modelling; the Pollution Climate Mapping (PCM) model.

UUNN monitors were sited specifically to target areas where modelling had indicated an exceedance of the annual mean NO<sub>2</sub> limit value, and where concentrations predicted by the PCM model and by local modelling completed by a relevant local authority were not in good agreement.

The two requirements to identify specific road links for UUNN measurements within these areas were originally as follows:

Where the PCM model and/or modelling completed by a relevant local authority had predicted an exceedance of the NO<sub>2</sub> annual mean limit value of 40µg/m<sup>3</sup> in 2020 and/or 2021.

Where the difference between the PCM model and modelling completed by a relevant local authority is larger than 20%.

The Network continues to evolve, and now the aims are move generalised benefits rather than the original aims, although the limit of annual mean exceedance of 40µg/m<sup>3</sup> is still a key reporting marker.

## **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: £2,036,758.77

## **II.2) Description**

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

- 90731100 - Air quality management

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

NUTS codes

- UK - United Kingdom

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

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Where the PCM model and/or modelling completed by a relevant local authority had predicted an exceedance of the NO<sub>2</sub> annual mean limit value of 40µg/m<sup>3</sup> in 2020 and/or 2021.

Where the difference between the PCM model and modelling completed by a relevant local authority is larger than 20%.

The Network continues to evolve, and now the aims are move generalised benefits rather than the original aims, although the limit of annual mean exceedance of 40µg/m<sup>3</sup> is still a key reporting marker.

The primary aim of the UUNN is now to

- i) supplement the current national assessment for air quality (which is comprised of the Automatic Urban and Rural Network (AURN) and Pollution Climate Mapping (PCM) model) to provide additional local NO<sub>2</sub> monitoring data for the national UK compliance report.
- ii) UUNN monitoring was sited specifically to target areas where local monitoring had indicated a potential exceedance of the annual mean NO<sub>2</sub> limit value,
- iii) and where concentrations predicted by the PCM model and by local modelling (completed by a relevant local authority) were not in good agreement.

## **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**

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.2.1) Previous publication concerning this procedure**

Notice number: [2024/S 000-034371](#)

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

A contract/lot is awarded: Yes

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

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

23 December 2024

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

Number of tenders received: 2

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

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

Ricardo-AEA Ltd

The Gemini Building, Harwell, Oxfordshire

Harwell, Oxfordshire

OX11 0QR

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

08229264

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £2,036,758.77

Total value of the contract/lot: £2,036,758.77

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## **Section VI. Complementary information**

### **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>