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Planning

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

ENVIRONMENT AGENCY (Defra Network eTendering Portal)

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-028999

Procurement identifier (OCID): ocds-h6vhtk-0499ba

Published 10 September 2024, 4:26pm

### **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**

[dgc-laww-buyer@defra.gov.uk](mailto:dgc-laww-buyer@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**

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**

Environment

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**Section II: Object**

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

**II.1.1) Title**

UK Urban NO2 Network (UUNN)

**II.1.2) Main CPV code**

- 90731100 - Air quality management

**II.1.3) Type of contract**

Services

**II.1.4) Short description**

This is a Prior Information Notice, and is seeking expressions of interest and some technical information.

The Environment Agency (EA) plans to compete a contract for management of the UK Urban NO2 Network (UUNN) on behalf of Defra and the EA. The Contract is planned to be for 3 years with 2 x 1 year extensions, with a 3 month handover / mobilisation period.

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

Value excluding VAT: £4,900,000

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

This contract is divided into lots: No

## **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

Main site or place of performance

Supplier Site & Field

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

PIN Request:

The Environment Agency (EA) plans to compete a contract for management of the UK Urban NO2 Network (UUNN) on behalf of Defra and the EA. The Contract is planned to be for 3 years with 2 x 1 year extensions, with a 3 month handover / mobilisation period.

The mobilisation period will, if there is a change of supplier, involve the handing over of a database. The UUNN online database is an SQL database hosted on a 3rd party hosting website.

The database is the property of the Environment Agency.

The database includes all NO2 concentration data in raw, processed, and adjusted format since network inception in 2020. The database also includes all site details including all

site metadata.

Please let us know what IT requirements you consider appropriate for any transfer an externally hosted location that meets Government Guidelines.

Please register your interest and provide the requested information by email, no later than Midnight on the 23rd September 2024, to DEFRA Group Commercial at:

[DGC-LAWW-Buyer@defra.gov.uk](mailto:DGC-LAWW-Buyer@defra.gov.uk)

### **II.2.14) Additional information**

Requirement Background:

The aim of the UUNN is to provide additional local NO<sub>2</sub> measurement data for inclusion within the national UK compliance assessment for NO<sub>2</sub>. Data from the UUNN supplements the established assessment, comprised of data from the Automatic Urban and Rural Network (AURN) and air quality modelling. The programme of work is led by (Joint Air Quality Unit) JAQU and the Environment Agency (EA).

The UUNN is an air quality monitoring network that provides measurements of NO<sub>2</sub> concentrations at urban traffic sites. Measurement data is used to assess compliance against the annual mean limit value for NO<sub>2</sub> set out in the Air Quality Standards Regulations (AQSR) 2010 (40µg/m<sup>3</sup>). The AQSR provide detailed siting criteria for assessment of ambient air quality and the location of sampling points for the measurement of air pollutants in ambient air. The network has become the critical data for zones where this annual mean limit is exceeded, and the data is now embedded as part of the ongoing assessment of UK-air compliance. Data capture and date integrity is therefore critical to delivery.

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

21 October 2024

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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