

United Kingdom-London: Services related to air pollution

OJ S 247/2017 23/12/2017

Contract notice

Services

Legal Basis:

Directive 2014/24/EU

Section I: Contracting authority

I.1. Name and addresses

Official name: Department for Environment, Food and Rural Affairs

Postal address: 17 Nobel House

Town: London

NUTS code: UK United Kingdom

Postal code: SW1P 3JR

Country: United Kingdom

E-mail: network.procurement@defra.gsi.gov.uk

Telephone: +44 2080263216

Internet address(es):Main address: <https://www.gov.uk/government/organisations/department-for-environment-food-and-rural-affairs>Address of the buyer profile: <https://defra.bravosolution.co.uk/web/login.html>**I.2. Information about joint procurement**

The contract is awarded by a central purchasing body

I.3. CommunicationThe procurement documents are available for unrestricted and full direct access, free of charge, at: <https://defra.bravosolution.co.uk>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://defra.bravosolution.co.uk>

Tenders or requests to participate must be submitted to the abovementioned address

I.4. Type of the contracting authority

Ministry or any other national or federal authority, including their regional or local subdivisions

I.5. Main activity

Environment

Section II: Object

II.1. Scope of the procurement**II.1.1. Title**

Air quality forecasting

II.1.2. Main CPV code

90731000 Services related to air pollution

II.1.3. Type of contract

Services

II.1.4. Short description

The purpose of the air quality forecast is to predict, on a daily basis, likely concentrations of pollutants known to affect health. This informs additional advice issued to the UK population during periods of high air pollution as well as ensuring compliance with the EU's Ambient Air Quality Directive.

II.1.5. Estimated total value

Value excluding VAT: 210 000,00 GBP

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, 90731400 Air pollution monitoring or measurement services

II.2.3. Place of performance

NUTS code: UK United Kingdom

II.2.4. Description of the procurement

The UK Government are committed to improving air quality in the UK as well as continuing to provide data, information and guidance on its UK-AIR website. This invitation to tender is to deliver the Authority's air quality forecasting provision through the delivery of robust information and advice to the public on levels of air pollution that could impact health, whilst delivering the best value for money to the Authority. As a public-facing service this provision receives high levels of public and media interest and therefore tenderers are required to demonstrate a leading edge scientific capability together with the ability to provide clear and concise communication and high standards of service and support.

The air quality forecast takes a central role on both the home page of the UK-AIR website as well as further pages providing more detailed forecast information. The forecast is also disseminated through a variety of additional channels to enable the UK population to make decisions based on their personal circumstances and likely local exposure.

Levels of air pollution predicted in Defra's air quality forecast are communicated using Defra's Daily Air Quality Index (DAQI). This index was developed by the Committee on the Medical Effects of Air Pollutants (COMEAP) to enable universal health advice to be issued during periods of poor air quality. Elevated concentrations of certain pollutants are known to impact human health, even during periods of short-term exposure. The DAQI equates the concentrations of five pollutants into one single index for ease of understanding. The DAQI uses a simple ten point scale, separated into four bands: low (1-3), moderate (4-6), high (7-9) and very high (10). Associated health advice is available for each band, with specific advice for those with existing health conditions as well as the general public.

The air quality forecast provision plays an important role to inform Government response to periods of elevated concentrations of pollutants. The forecast underpins the multi-agency response to inform the advice and additional communications required during periods of poor air quality.

It is also a requirement under the European Commission (EC) Ambient Air Quality Directive (Directive 2008/50/EC) for air quality forecasts to be issued to inform the public.

Overview of requirements.

The purpose of the air quality forecast is to predict, on a daily basis, likely concentrations of pollutants known to affect health. This informs additional advice issued to the UK population during periods of high air pollution as well as ensuring compliance with the EU's Ambient Air Quality Directive.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Technical / Weighting: 60 %

Price - Weighting: 40 %

II.2.6. Estimated value

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Start: 01/05/2018 End: 30/06/2021

This contract is subject to renewal: no

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

Work Programme 6 (Optional): Scientific Support for Forecast.

This work package may be additionally required by the Authority. Tenderers are expected to provide separate costs associated with this work package in their bid.

When the conditions specified in section 6.6 are forecast, a multi-agency group convenes to discuss the air pollution episode and agree to the appropriate actions to be taken. The number of meetings held is dependent on the forecast issued, and therefore this total varies annually. There are typically 20 meetings held during each year.

The decision to convene the discussion group is taken after the forecast is issued, by approximately 9:30 a.m., on the relevant day.

The successful Tenderer will be expected to contribute to this meeting, held as a teleconference, usually lasting for around 20 mins between 10:00 a.m. – 11:00 a.m., on the relevant day.

It is expected that the successful Tenderer will give a brief verbal presentation at the meetings outlining the AQ forecast output to help inform the relevant communications and advice to be issued. The forecast briefing should cover:

- i. Description of Pollutant(s) of interest
- ii. Origin of the pollutant sources (e.g. transboundary or local sources)
- iii. How the pollutant concentrations are expected to accumulate over the relevant period.
- iv. When the air pollution episode is expected to return to normal levels.
- v. Meteorological conditions affecting the progression of the Episode.
- vi. Uncertainty in the forecast over the relevant period.

The briefing will be given by a member of the successful bid team of at least consultant/trained air quality forecaster level and be capable of answering any questions in a clear, concise and convincing manner.

Please note that the "take-up" of these options will be at the discretion of the Authority.

Total cost, of the contract (including the options), is not expected to exceed £ 210 000.

II.2.13.

Information about European Union funds

The procurement is related to a project and/or programme financed by European Union funds:
no

II.2.14. Additional information

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Selection criteria as stated in the procurement documents.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

Selection criteria as stated in the procurement documents.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

Contract performance as stated in the procurement documents.

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Open procedure

IV.1.3. Information about a framework agreement or a dynamic purchasing system

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.2.2. Time limit for receipt of tenders or requests to participate

Date: 09/02/2018 Local time: 14:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 4 (from the date stated for receipt of tender)

IV.2.7. Conditions for opening of tenders

Date: 09/02/2018 Local time: 14:00

Place:

Online using the Authority's Tendering System (Bravo).

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Department for Environment, Food and Rural Affairs

Postal address: Nobel House, 17 Smith Square

Town: London

Postal code: SW1P 3JR

Country: United Kingdom

VI.4.2. Body responsible for mediation procedures

Official name: Royal Courts of Justice

Town: London

Postal code: WC1A 2LL

Country: United Kingdom

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

In accordance with the public procurement rules.

VI.4.4. Service from which information about the review procedure may be obtained

Official name: Defra Group Commercial

Postal address: 4A, Nobel House, 17 Smith Square,

Town: London

Postal code: SW1P 3JR

Country: United Kingdom

VI.5. Date of dispatch of this notice

21/12/2017