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Tender

## **Effects of Chemical Exposure on Whole Genome**

ENVIRONMENT AGENCY (Defra Network eTendering Portal)

F02: Contract notice

Notice identifier: 2023/S 000-002832

Procurement identifier (OCID): ocds-h6vhtk-03a139

Published 30 January 2023, 4:22pm

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

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

ENVIRONMENT AGENCY (Defra Network eTendering Portal)

17 Nobel House

London

SW1P 3JR

#### **Contact**

Ohalei Aworinde

#### **Email**

[ohalei.aworinde@defra.gov.uk](mailto:ohalei.aworinde@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**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://defra-family.force.com/s/Welcome>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://defra-family.force.com/s/Welcome>

Tenders or requests to participate must be submitted to 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**

Effects of Chemical Exposure on Whole Genome

Reference number

C15611

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

- 73111000 - Research laboratory services

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

Services

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

This work is being led by the Environment Agency to determine the effect of real world measured chemical exposure on RNA transcriptomics (altered gene expression) in aquatic invertebrates. The project aims to develop a reproduceable genetic based indicator of pesticide and chemical exposure effects on aquatic invertebrates, and to advance understanding of the sub-lethal effects of chemical mixtures in the environment on aquatic insect populations. This work is critical for reporting effects into the H4 indicator which measures progress against commitments in the 25 Year Environment Plan.

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

This contract is divided into lots: No

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

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

NUTS codes

- UK - United Kingdom

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

This work is being led by the Environment Agency to determine the effect of real world

measured chemical exposure on RNA transcriptomics (altered gene expression) in aquatic invertebrates. The project aims to develop a reproduceable genetic based indicator of pesticide and chemical exposure effects on aquatic invertebrates, and to advance understanding of the sub-lethal effects of chemical mixtures in the environment on aquatic insect populations. This work is critical for reporting effects into the H4 indicator which measures progress against commitments in the 25 Year Environment Plan.

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

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Start date

19 April 2023

End date

14 February 2025

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

Date

27 February 2023

Local time

12:00pm

#### **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

1 March 2023

Local time

1:00pm

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## Section VI. Complementary information

### VI.1) Information about recurrence

This is a recurrent procurement: No

### 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>