

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/007090-2022>

Planning

PATHSAFE data system for the rapid interrogation and archiving of genomic data

The Food Standards Agency

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-007090

Procurement identifier (OCID): ocds-h6vhtk-03224c

Published 15 March 2022, 10:45pm

Section I: Contracting authority

I.1) Name and addresses

The Food Standards Agency

Foss House, Peasholme Green

York

YO1 7PR

Contact

FSA Procurement

Email

FSA.procurement@food.gov.uk

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

<https://www.food.gov.uk/>

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

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

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

PATHSAFE data system for the rapid interrogation and archiving of genomic data

II.1.2) Main CPV code

- 72000000 - IT services: consulting, software development, Internet and support

II.1.3) Type of contract

Services

II.1.4) Short description

Tenders will be invited to carry out a pilot project to design and develop a user-friendly platform for the rapid interrogation and archiving of genomic data from human pathogens commonly associated with food. This pilot will build on 'dashboard' approaches to create powerful, but easily understood, interfaces that can be used by decision makers, understanding that different layers of accessibility may need to be developed due to data sensitivities. A key element of the data system development will be allowing the seamless integration of sample data with other existing data sources to create new knowledge.

WS1 will be formed of 2 key activities:

Discovery activity (April-September 2022) (not part of this tender): Will investigate the preferred pathogens of focus (1-2 pathogens), define the current pathogen data landscape for named pathogen(s) and identify user need.

Delivery of the data system (September 2022-March 2024) (open tender): The outputs of the Discovery activity will be provided to the successful supplier for this tender upon completion in September 2022. The proposed work will comprise the design, development, prototyping, initial population and deployment of a genomic data system.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 73000000 - Research and development services and related consultancy services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Open tender overview

Tenders will be invited to carry out a pilot project to design and develop a user-friendly platform for the rapid interrogation and archiving of genomic data from human pathogens commonly associated with food. This pilot will build on 'dashboard' approaches to create powerful, but easily understood, interfaces that can be used by decision makers, understanding that different layers of accessibility may need to be developed due to data sensitivities. A key element of the data system development will be allowing the seamless integration of sample data with other existing data sources to create new knowledge.

WS1 will be formed of 2 key activities:

Discovery activity (April-September 2022) (not part of open tender): Will investigate the preferred pathogens of focus (1-2 pathogens), define the current pathogen data landscape for named pathogen(s) and identify user need.

Delivery of the data system (September 2022-March 2024) (open tender): The outputs of the Discovery activity will be provided to the successful supplier for this tender upon completion in September 2022. The proposed work will comprise the design, development, prototyping, initial population and deployment of a genomic data system.

II.3) Estimated date of publication of contract notice

11 April 2022

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: No