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Tender

# Development and expansion of existing food price modelling system

Defra Network eTendering Portal

F02: Contract notice

Notice identifier: 2023/S 000-027883

Procurement identifier (OCID): ocds-h6vhtk-040293

Published 21 September 2023, 12:04pm

## **Section I: Contracting authority**

## I.1) Name and addresses

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

#### Contact

**Emily Hayes** 

#### **Email**

Network.Procurement@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.2) Information about joint procurement

The contract is awarded by a central purchasing body

## 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

## I.4) Type of the contracting authority

National or federal Agency/Office

## I.5) Main activity

Environment

## **Section II: Object**

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

#### II.1.1) Title

Development and expansion of existing food price modelling system

#### II.1.2) Main CPV code

• 79311400 - Economic research services

#### II.1.3) Type of contract

Services

#### II.1.4) Short description

There is a need for Defra to better understand the impact of food price changes on consumers health and welfare, which has become more pressing in light of increasing pressures from modern society.

We are seeking an external consultant to deliver the development of a single model combining the current food price and elasticities frameworks and expand the research even further to gain an in-depth understanding of what drives food affordability, accounting for the heterogeneity across household types and groups. The model should allow Defra to test different types of scenarios (the 'what if' questions) and measure the impacts of food price inflation (the 'so what' questions) on different household groups.

#### II.1.5) Estimated total value

Value excluding VAT: £180,000

#### 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

There is a need for Defra to better understand the impact of food price changes on consumers health and welfare, which has become more pressing in light of increasing pressures from modern society. The global impact of the COVID-19 pandemic, the UKs exist from the European Union (EU) and the war in the Ukraine has contributed to increase food price volatility in the UK, and November 2022 saw year-on-year food price inflation rise to the highest levels since the 1970s.

There is a need for Defra to better understand the impact of food price changes on consumers health and welfare, which has become more pressing in light of increasing pressures from modern society.

We are seeking an external consultant to deliver the development of a single model combining the current food price and elasticities frameworks and expand the research even further to gain an in-depth understanding of what drives food affordability, accounting for the heterogeneity across household types and groups. The model should allow Defra to test different types of scenarios (the 'what if' questions) and measure the impacts of food price inflation (the 'so what' questions) on different household groups.

This research has 6 main objectives:

- 1. To make an incremental improvement to the accuracy and usefulness of the current food price modelling systems by using the most updated data sets provided by the Authority (unless tenderers are a market research, market data and marketing consulting agency, then you will need to provide your own data set at your own cost see Data Requirements and Sharing in the Specification).
- 2. To identify the impacts of food price movements on household affordability, welfare, and dietary habits through the creation of an analytical model.
- 3. To analyse the effects of food price movements on consumer behaviour amongst economically and socially disadvantaged groups in England.
- 4. Upon provision of a list of options by Defra, to prioritise possible options for policy interventions targeted at food affordability and accessibility.
- 5. To produce a variant of the current food price modelling system to analyse the impact of food price drivers in a period of heightened food price volatility.
- 6. To improve functionality of the modelling system to produce results on sector-led basis, thus improving granularity of data.

#### II.2.5) Award criteria

Quality criterion - Name: Technical / Weighting: 70

Price - Weighting: 30

#### II.2.6) Estimated value

Value excluding VAT: £180,000

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

Duration in months

24

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

## Section III. Legal, economic, financial and technical information

## III.1) Conditions for participation

#### III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

#### III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

## 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: No

## IV.2) Administrative information

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

Date

20 October 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

Tender must be valid until: 21 March 2024

#### IV.2.7) Conditions for opening of tenders

Date

21 September 2023

Local time

12:00pm

## 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
Defra Network eTendering Portal
17 Nobel House
London
SW1P 3JR
Country
United Kingdom
Internet address
https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs
VI.4.2) Body responsible for mediation procedures
Public Procurement Review Body
N/A
N/A
N/A
Email
publicprocurementreview@cabinetoffice.gov.uk
Country

#### 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

Defra Network eTendering Portal

17 Nobel House

London

SW1P 3JR

Country

**United Kingdom** 

Internet address

https://www.gov.uk/government/organisations/department-for-environment-food-rural-affairs