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Planning

Use of Novel Data Sources for Demographic Analysis of Transport Behaviours

Department for Transport

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-006559

Procurement identifier (OCID): ocds-h6vhtk-044466

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Section I: Contracting authority

I.1) Name and addresses

Department for Transport

London

Email

hannah.williams@dft.gov.uk

Country

United Kingdom

Region code

UKI - London

Internet address(es)

Main address

www.dft.gov.uk

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

Other activity

Transport

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Use of Novel Data Sources for Demographic Analysis of Transport Behaviours

Reference number

TANL3032

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

The Department for Transport (DfT), acting on behalf of the UK Government, is working on a potential procurement to collect and analyse data relating to travel behaviours and transport user personas, and on the potential application of Digital Twins on policy making in the Transport sector.

II.1.5) Estimated total value

Value excluding VAT: £295,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 71241000 Feasibility study, advisory service, analysis
- 72316000 Data analysis services
- 73000000 Research and development services and related consultancy services
- 79300000 Market and economic research; polling and statistics

II.2.3) Place of performance

NUTS codes

• UKI - London

II.2.4) Description of the procurement

This requirement will seek to appoint a Supplier to demonstrate a proof of concept for using novel data sources (including mobile data, GPS, surveys or a combination of data sources) to produce an analysis of transport behaviours of different groups of transport users identified through cluster analysis, and how those change geographically. The aim of this work is to create a data driven approach for the department to better predict and measure the impact of policies or events across different demographics, user needs and areas of the country.

DfT envisages the requirement would include the following Key Deliverables:

- Create a Dataset
- Construct a Proof of Concept Analysis Tool
- Complete a Feasibility Study
- Produce a Summary Report

Full details will be published in the Statement of Requirements as part of the procurement.

Provisional Timeline

- Procurement Launch Week Commencing 4 March 2024
- Deadline of Tender Return Week Commencing 15 April 2024
- Contract Award May 2024
- Contract End Date November 2024

These dates are indicative only and have been provided for guidance. All dates are subject to change.

Budget

The maximum allocated budget for the contract is £295,000 excluding VAT.

Jaggaer

Please note that the Department carries out all procurement competitions via it's e-sourcing platform Jaggaer. If you are not currently registered on the DfT's Jaggaer platform, please register your organisation for an account as soon as possible in order to participate. Information on how to register is available on the Jaggaer homepage; https://dft.app.jaggaer.com/web/login.html

Please note that these details are subject to change. The DfT reserves the right to not run a procurement.

II.3) Estimated date of publication of contract notice

29 February 2024

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