

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/019521-2024>

Tender

Department for Transport NTMv5 2024 Highway Model Rebase

Department for Transport

F02: Contract notice

Notice identifier: 2024/S 000-019521

Procurement identifier (OCID): ocds-h6vhtk-0472af

Published 26 June 2024, 11:18am

Section I: Contracting authority

I.1) Name and addresses

Department for Transport

SW1P 4DR

London

Email

charles.jansen@dft.gov.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.gov.uk/government/organisations/department-for-transport>

I.3) Communication

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

<https://dft.app.jaggaer.com/go/87344675019050AC0B6F>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://dft.app.jaggaer.com/go/87344675019050AC0B6F>

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

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Department for Transport NTMv5 2024 Highway Model Rebase

Reference number

TRAS3102

II.1.2) Main CPV code

- 73110000 - Research services

II.1.3) Type of contract

Services

II.1.4) Short description

NTMv5 is version 5 of the Department's National Transport Model. It is a strategic model of surface travel demand responses and highway route choice. It uses PTV VISUM software (currently version VISUM 23).

The Department now requires NTMv5 to be updated to reflect changes in travel demand following the covid-19 pandemic. The update is needed by the end of 2024 to support future forecasting activity in 2025. The forecasting activity is likely to focus more on regional traffic by vehicle type and road type than traffic on individual links, although there may be interest in presenting some information (potentially relating to motorways and other trunk roads) in thematic maps.

The main components that need to be updated are the demand model and the highway assignment model. The Department intends to carry out high-level updates to the demand model component of NTMv5 (including trip frequency, mode choice, and if necessary location choice) in-house.

Please note that this procurement will be run using the Department for Transport's e-sourcing platform Jaggaer, to which all interested suppliers are invited to register.

The link for registration is: <https://dft.app.jaggaer.com/>

Following registration, the ITT `event' for this opportunity can be accessed at:
<https://dft.app.jaggaer.com/go/87344675019050AC0B6F>

All tender documentation can be accessed on this link. Suppliers will need to submit their bid by uploading relevant information to the ITT event and (once all documentation has been uploaded) `submitting' their response.

This procurement will follow a clear, structured and transparent process to ensure a fair and level playing field is maintained at all times, and that all Tenderers are treated equally.

The ITT is published on Wednesday 26 June 2024.

The deadline for receipt of clarification questions will be 15:00 on Tuesday 16 July 2024.

The Authority's target date for responses to clarifications is 15:00 on Friday 19 July 2024.

The deadline for submission of bids will be 15:00 on Monday 29 July.

The Authority's target date for notification of our contract award decision is Monday 12 August 2024

This timetable is provisional, and bidders will receive prompt notification of any changes.

II.1.5) Estimated total value

Value excluding VAT: £300,000

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

NTMv5 is version 5 of the Department's National Transport Model. It is a strategic model of surface travel demand responses and highway route choice. It uses PTV VISUM software (currently version VISUM 23).

The Department now requires NTMv5 to be updated to reflect changes in travel demand following the covid-19 pandemic. The update is needed by the end of 2024 to support future forecasting activity in 2025. The forecasting activity is likely to focus more on regional traffic by vehicle type and road type than traffic on individual links, although there may be interest in presenting some information (potentially relating to motorways and other trunk roads) in thematic maps.

The main components that need to be updated are the demand model and the highway assignment model. The Department intends to carry out high-level updates to the demand model component of NTMv5 (including trip frequency, mode choice, and if necessary location choice) in-house.

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

2 September 2024

End date

31 March 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

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

29 July 2024

Local time

3:00pm

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

English

IV.2.7) Conditions for opening of tenders

Date

29 July 2024

Local time

4:00pm

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

The High Court of England and Wales

Royal Courts of Justice, The Strand

London

WC2A 2LL

Country

United Kingdom