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Contract

## **DfT Contract Award Notice NTMv5 Rebase**

Department for Transport

F03: Contract award notice

Notice identifier: 2024/S 000-032221

Procurement identifier (OCID): ocds-h6vhtk-044ff3

Published 8 October 2024, 12:11pm

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

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

Department for Transport

Great Minster House, 33 Horseferry Road

London

SW1P 4DR

#### **Contact**

Costaki Costi

#### **Email**

[costaki.costi@dft.gov.uk](mailto:costaki.costi@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.2) Information about joint procurement**

The contract is awarded by a central purchasing body

**I.4) Type of the contracting authority**

Ministry or any other national or federal authority

**I.5) Main activity**

General public services

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**Section II: Object**

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

**II.1.1) Title**

DfT Contract Award Notice NTMv5 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**

Contract Award for NTMv5 Rebase.

## Summary of the requirement:

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.1.6) Information about lots**

This contract is divided into lots: No

### **II.1.7) Total value of the procurement (excluding VAT)**

Lowest offer: £180,000 / Highest offer: £300,000 taken into consideration

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 73110000 - Research services

### **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

#### **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.2.1) Previous publication concerning this procedure**

Notice number: [2024/S 000-011099](#)

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## **Section V. Award of contract**

### **Contract No**

TRAS3102

### **Title**

Contract Award NTM Rebase

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

25 September 2024

#### **V.2.2) Information about tenders**

Number of tenders received: 4

The contract has been awarded to a group of economic operators: No

#### **V.2.3) Name and address of the contractor**

AtkinsRéalis UK Limited

5 Willbrook Way, Girton

Cambridge

CB3 0NA

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

No

#### **V.2.4) Information on value of contract/lot (excluding VAT)**

Total value of the contract/lot: £180,000

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### **Section VI. Complementary information**

#### **VI.4) Procedures for review**

##### **VI.4.1) Review body**

Department for Transport

Great Minster House, 33 Horseferry Road

London

SW1P 4DR

Email

[costaki.costi@dft.gov.uk](mailto:costaki.costi@dft.gov.uk)

Country

United Kingdom