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Planning

MFA for Transport and Land-Use Modelling, Appraisal and Transport Planning Services

Transport Scotland

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-008301

Procurement identifier (OCID): ocids-h6vhtk-02a7de

Published 20 April 2021, 9:44am

Section I: Contracting authority

I.1) Name and addresses

Transport Scotland

Buchanan House, 58 Port Dundas Road

Glasgow

G4 0HF

Contact

Stephen Cragg

Email

Stephen.Cragg@transport.gov.scot

Telephone

+44 1412727570

Country

United Kingdom

NUTS code

UKM82 - Glasgow City

Internet address(es)

Main address

<http://www.transport.gov.scot>

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00099

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

Other type

Transport Scotland

I.5) Main activity

Other activity

Transport

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

MFA for Transport and Land-Use Modelling, Appraisal and Transport Planning Services

Reference number

TS/TSA/SER/2021/01

II.1.2) Main CPV code

- 71311200 - Transport systems consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

Transport Scotland on behalf of the Scottish Ministers has identified an on-going need for the services of experienced consultants to carry out services in connection with Transport and Land-Use Modelling and Transport Appraisal and Planning. Transport Scotland, on behalf of the Scottish Ministers, wishes to progress a procurement competition for a Multi-Supplier Framework Agreement. The Framework Agreement, to cover 3 years with a 1-year extension option, will be available for use by Regional Transport Partnerships and other Scottish Government Directorates. The framework will consist of the following Lots:

- Lot 1 is for Development, Update and Application of Transport Models;
- Lot 2 is for Advice on the Case for Transport Investment;
- Lot 3 is for Development, Update and Application of Economic and Land-Use Models; and
- Lot 4 is for Transport Planning Advice.

II.1.5) Estimated total value

Value excluding VAT: £11,500,000

II.1.6) Information about lots

This contract is divided into lots: Yes

Maximum number of lots that may be awarded to one tenderer: 4

II.2) Description

II.2.1) Title

Development, Update and Application of Transport Models

Lot No

1

II.2.2) Additional CPV code(s)

- 71311210 - Highways consultancy services
- 71318000 - Advisory and consultative engineering services
- 71621000 - Technical analysis or consultancy services
- 71311000 - Civil engineering consultancy services
- 71311230 - Railway engineering services
- 79310000 - Market research services

II.2.3) Place of performance

NUTS codes

- UKM - Scotland

II.2.4) Description of the procurement

The scope of Lot 1 Services is centred around general updates to the Transport Model for Scotland (TMfS) and keeping future year scenarios up to date. This will include providing advice, improving and maintaining a new suite of scenario-based transport models. The Services will also include adding and improving functionality to new or existing models, including TMfS, second-tier models (regional models) and third-tier models (local area models). During the framework period, a National Accessibility Model will be adopted into LATIS Lot 1 and will be part of the development and maintenance requirement. It should be

noted that most of the current LATIS models have some degree of interface to the national Transport, Economic and Land-use Model of Scotland (TELMoS). All Lot 1 models exist to support the Scottish Ministers in the testing and appraisal of projects and policies and while these have traditionally focussed on road and rail projects, the modelling framework is expanding to address a wider range of policies, scenarios and metrics, reflecting the outcomes sought by the second National Transport Strategy (NTS2).

II.2) Description

II.2.1) Title

Advice on the Case for Transport Investment

Lot No

2

II.2.2) Additional CPV code(s)

- 71311210 - Highways consultancy services
- 71318000 - Advisory and consultative engineering services
- 71621000 - Technical analysis or consultancy services
- 71311000 - Civil engineering consultancy services
- 71311230 - Railway engineering services
- 79310000 - Market research services

II.2.3) Place of performance

NUTS codes

- UKM - Scotland

II.2.4) Description of the procurement

The Lot 2 Services relate to the development and interpretation of the transport appraisal and modelling aspects of business cases for transport programmes and key priority projects. The work undertaken should align with Transport Scotland's published guidance on the development of business cases and align with Scottish Transport Appraisal Guidance

(STAG). The focus of Lot 2 Services is the preparation of business cases which provide the rationale for a project, policy or programme following the process outlined by HM Treasury's Five Case Model set. This will principally entail advising on the on 'The Strategic Case' and 'The Socio-Economic Case' at the Strategic, Outline and Final stages of business case development. The Services may also require inputs to 'The Commercial Case', 'The Financial Case' and 'The Management Case' of the Outline and Final stages. Framework Suppliers need to have an awareness of the increasingly wide range of factors and policy drivers influencing the Employer requirements to be able to appraise policies and projects that reflect the outcomes sought by NTS2.

II.2) Description

II.2.1) Title

Transport Planning Advice

Lot No

4

II.2.2) Additional CPV code(s)

- 71311210 - Highways consultancy services
- 71318000 - Advisory and consultative engineering services
- 71621000 - Technical analysis or consultancy services
- 71311000 - Civil engineering consultancy services
- 71311230 - Railway engineering services
- 79310000 - Market research services

II.2.3) Place of performance

NUTS codes

- UKM - Scotland

II.2.4) Description of the procurement

Lot 4 entails a broad array of transport planning services, principally advising upon and

auditing the full range of traffic, transport and land-use models and business cases that support transport projects, programmes and policies in accordance with STAG, the Design Manual for Roads and Bridges (DMRB), Governance for Railway Investment Projects (GRIP) and HM Treasury and Transport Scotland guidance on business cases. The scope embraces national models (TMfS and TELMoS); second-tier models (regional models) and third-tier models (local area models). In addition, advice, audit and appraisal Services are required to support the development of business cases for transport projects and policies. Lot 4 also requires the provision of expert advice on Transport Appraisals undertaken by Transport Scotland and other parties for projects, development plans and policies. Further, this Lot will entail the evaluation of all transport projects in accordance with the appropriate guidance, such as Scottish Trunk Road Infrastructure Project Evaluation (STRIPE); rail projects evaluation and HM Treasury's Magenta book. In all aspects of Lot 4 Services the Framework Suppliers need to have an awareness of the increasingly wide range of factors and policy drivers influencing the Employer requirements to be able to appraise all transport proposals and evaluate project outcomes against the policy objectives of NTS2.

II.2) Description

II.2.1) Title

Development, Update and Application of Economic and Land-Use Models

Lot No

3

II.2.2) Additional CPV code(s)

- 71311210 - Highways consultancy services
- 71318000 - Advisory and consultative engineering services
- 71621000 - Technical analysis or consultancy services
- 71311000 - Civil engineering consultancy services
- 71311230 - Railway engineering services
- 79310000 - Market research services

II.2.3) Place of performance

NUTS codes

- UKM - Scotland

II.2.4) Description of the procurement

The Services under Lot 3 will primarily relate to the development, update and application of the Transport, Economic and Land-Use Model of Scotland (TELMoS) to facilitate the output of strategic transport and land-use planning advice for authorities and third parties. TELMoS will have many interactions with modelling and policy appraisal work undertaken within the other three Lots and an understanding of their requirements is essential. The delivery of Lot 3 Services will require an active and collaborative role to be undertaken in the model audit process on TELMoS, and also on audits of other LATIS models where there is functional interaction with TELMoS. All modelling work undertaken in Lot 3 is to support the Scottish Ministers in the testing and appraisal of projects and policies and while these have traditionally focussed on road and rail projects, the modelling framework is expanding to address a wider range of policies, scenarios and metrics, reflecting the outcomes sought by the second National Transport Strategy (NTS2).

II.3) Estimated date of publication of contract notice

14 May 2021

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: Yes

Section VI. Complementary information

VI.3) Additional information

Transport Scotland will conduct the proposed procurement process for the Framework on behalf of the Scottish Ministers. In the event of the conclusion of the tender process, it is the intention that a Framework Agreement will be entered into between the Scottish Ministers and the most economically advantageous tenderers.

It is proposed that two Industry Information Sessions will be held online between 09:30 and 11:00 hours on Thursday 6 May (for Lots 1 and 3), and between 14:30 and 16:00 hours on

Monday 10 May 2021 (for Lots 2 and 4). Attendance is restricted to two representatives per company at each session and to facilitate admission to the event, the names of proposed attendees should be emailed in advance to the contact person for this (Neil.Johnstone@transport.gov.scot).

The intention of the Information Sessions is to enable potential suppliers to better understand the scope of the contract and the procurement process, such that a productive procurement competition can be achieved.

Transport Scotland will manage this process in an open and transparent manner to maximise the possible benefits. Participation or non-participation at this Information Session will not preclude suppliers or cause advantage/disadvantage to any supplier's ability to participate in this procurement.

Transport Scotland and the Scottish Ministers shall have no liability for any costs however incurred by those attending the online Information Session, attendance at subsequent meetings, or involvement in the procurement competition.

Direct or indirect canvassing of any Transport Scotland official concerning this procurement, or any attempt to procure information from any Transport Scotland official concerning this Prior Information Notice (PIN) outside of the formal process described in this document may result in the disqualification of the supplier from this procurement, and consideration in any future procurement activity.

No information contained in this document or in any communication made between Transport Scotland and any supplier in connection with this document shall be relied upon as constituting a contract, agreement or representation that any contract shall be offered in accordance with this document.

NOTE: To register your interest in this notice and obtain any additional information please visit the Public Contracts Scotland Web Site at https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=647155.

(SC Ref:647155)