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Award

IAM IS Support

National Highways

F15: Voluntary ex ante transparency notice

Notice identifier: 2024/S 000-034668

Procurement identifier (OCID): ocds-h6vhtk-04b161

Published 25 October 2024, 1:19pm

Section I: Contracting authority/entity

I.1) Name and addresses

National Highways

B1 1RN

Birmingham

Email

pablo.delfino@nationalhighways.co.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://nationalhighways.co.uk/>

I.4) Type of the contracting authority

National or federal Agency/Office

I.5) Main activity

Other activity

Transport

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

IAM IS Support

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

National Highways has a requirement for the ongoing provision of AssetWise Linear Network Management configured to enable Structures, Network Event Manager and Network Manager, provided by Bentley Systems. The service utilizes a configured solution for National Highways based on Bentleys COTS solutions. The service areas and capabilities included in the on-going AssetWise service will be Hosting Services to provide the infrastructure of the systems and services, Management Service to provide availability, capacity and performance management, Security Management to provide the management of access control, information rights and security protocols, support Desk covering the AssetWise service including Incidents, Service requests and Change requests, and Licensing Service to provide appropriate licenses for the infrastructure.

II.1.6) Information about lots

This contract is divided into lots: No

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

Value excluding VAT: £14,830,181.97

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

IAM IS is a critical IT system providing key capabilities to National Highways (NH) through two core functions, Structures Asset Management and Network Occupancy Management. This is vital for NH to maintain physical structural assets on the strategic road network and ensure inspection and maintenance activities take place. The system also provides vital functions for planning road works and lane closures across the strategic road network, enabling the safe opening and closing of these works, planning diversion routes, and passing this information to the public. The system also contributes key data/functions for NH corporate KPI reporting, meeting our license conditions, and supports a number of other statutory requirements.

The service utilizes a configured solution for NH based on the proposed suppliers' solutions. The service areas and capabilities included in the on-going AssetWise service will be hosting services to provide the infrastructure of the systems and services, management service to provide availability, capacity and performance management, security management to provide the management of access control, information rights and security protocols, support desk covering the AssetWise service including Incidents, Service Requests and Change Requests, and Licensing Service to provide appropriate licenses for the infrastructure.

II.2.11) Information about options

Options: Yes

Description of options

Option to extend for a further period of 12 months period at the sole discretion of the contracting authority.

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

Negotiated without a prior call for competition

- No tenders or no suitable tenders/requests to participate in response to restricted procedure

- The works, supplies or services can be provided only by a particular economic operator for the following reason:
 - absence of competition for technical reasons

Explanation:

National Highways is relying on Regulation 32(2)(b)(ii) of the Public Contracts Regulations 2015 to justify the use of the negotiated procedure without prior publication for the following reasons:

The service utilizes a configured solution for NH's based on the proposed service providers COTS solution AssetWise and has bespoke coding elements and design elements in the core software made specifically to meet NH's specific requirements (e.g. utilization of NH's network model, calculation of KPI 3 data, Roadwork Clash Analysis) that provide critical functionality.

Further, the Asset Management Systems landscape within National Highways uses several solutions for different asset classes like pavements, geotechnical, drainage, lighting and ancillaries, with which the IAM IS solution integrates and interoperates in a highly ad-hoc configured and complex data model that is embedded in business processes. The complexity of the dependency, interoperability and integration with numerous existing systems cannot be achieved due to these technical reasons before the current contract ends or within at least around 18 months.

The complexity and criticality of the requirement results in a minimum lead time of 18 months to be factored into an implementation plan for a replacement solution, with a considerable investment. A significant investment has been made to deploy the existing solution which still has several years before it reaches 'end of life' and to undertake a wholesale replacement of it at this juncture would therefore be a disproportionate and unreasonable cost in the circumstances.

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: No

Section V. Award of contract/concession

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

25 October 2024

V.2.2) Information about tenders

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

V.2.3) Name and address of the contractor/concessionaire

BENTLEY SYSTEMS (UK) LTD

43RD FLOOR,8 BISHOPSGATE,LONDON,EC2N 4BQ

London

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor/concessionaire is an SME

No

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

Total value of the contract/lot/concession: £14,830,181.97

V.2.5) Information about subcontracting

The contract/lot/concession is likely to be subcontracted

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Highcourt

London

Country

United Kingdom