This is a published notice on the Find a Tender service: https://www.find-tender.service.gov.uk/Notice/005048-2023

Planning

Aerial Derived Data Repository RFI

Network Rail Infrastructure Ltd

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-005048

Procurement identifier (OCID): ocds-h6vhtk-03a6e6

Published 20 February 2023, 3:16pm

Section I: Contracting authority

I.1) Name and addresses

Network Rail Infrastructure Ltd

1 Eversholt Street

London

NW1 2DN

Contact

Lauren Scanlon

Email

Lauren.Scanlon@networkrail.co.uk

Telephone

+44 1908781000

Country

United Kingdom

Region code

UK - United Kingdom

National registration number

02904587

Internet address(es)

Main address

https://www.networkrail.co.uk

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

Body governed by public law

I.5) Main activity

Other activity

Railway

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Aerial Derived Data Repository RFI

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 Network Rail Air Operations team sit within Route Services, the central Network Rail business function, and is looking to retender its current aerial derived data repository system. This should accommodate the increased growth in image capture and quality while removing the reliance on hardware specific (e.g. helicopter vs drone) data image accuracy.

The requirement is to provide a system which can deliver the capabilities and functionalities, specified in the Request for Information Aerial Derived Data Repository Requirements Document, and support and maintain this as BAU. The system is currently cloud-based, stores approximately 1.7 million images and has around 17,000 users.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 48132000 Aviation test software package
- 48328000 Image-processing software package
- 48610000 Database systems
- 48750000 Storage media loading software package
- 72000000 IT services: consulting, software development, Internet and support

II.2.3) Place of performance

NUTS codes

• UK - United Kingdom

II.2.4) Description of the procurement

Network Rail is an arm's length public body that maintains a network which includes 20,000 miles of track, 30,000 bridges, 20 managed stations across the GBUK and thousands of signals and level crossings. The Network Rail Air Operations team sit within Route Services, the central Network Rail business function, and is looking to retender its current aerial derived data repository system. This should accommodate the increased growth in image size and quality while removing the reliance on hardware specific image accuracy data. The system currently in use is a cloud-based image collaboration tool that helps to manage, view, maintain and analyse the network.

Requirement:

• To replicate the capabilities and functionalities currently provided by the existing system, this includes a cloud-based repository system with support and maintenance services.

II.3) Estimated date of publication of contract notice

31 January 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: Yes

Section VI. Complementary information

VI.3) Additional information

This is a request for information from Network Rail Infrastructure Ltd regarding the potential re-tender of the Aerial Derived Data Repository System. This request is for information purposes only.

Network Rail is a public body that maintains a network which includes 20,000 miles of track, 30,000 bridges, 20 managed stations across the GBUK and thousands of signals and level crossings. The Network Rail Air Operations team sit within Route Services, the central Network Rail business function, and is looking to retender its current aerial derived data repository system. This should accommodate the increased growth in image size and quality while removing the reliance on hardware specific image accuracy data. The system currently in use is a cloud-based image collaboration tool that helps to manage, view, maintain and analyse the network.

Any potential tender will be launched via the Supplier Qualification System, any supplier wishing to bid for any future tender should register for this system by July 2023.

More information can be found in the 2023 Aerial Derived Data Repository RFI document, any further questions should be directed to Lauren.Scanlon@networkrail.co.uk and responses should be submitted by the 31st of March 2023.