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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](mailto: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

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## **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

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## **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

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## 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](mailto:Lauren.Scanlon@networkrail.co.uk) and responses should be submitted by the 31st of March 2023.