

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/003838-2024>

Planning

## **Infrastructure Monitoring Overhead Line Measurement Services**

Network Rail Infrastructure Ltd

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-003838

Procurement identifier (OCID): ocds-h6vhtk-043778

Published 6 February 2024, 11:04am

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

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

Network Rail Infrastructure Ltd

Waterloo General Offices

London

SE1 8SW

#### **Email**

[Mark.adams3@networkrail.co.uk](mailto:Mark.adams3@networkrail.co.uk)

#### **Telephone**

+44 1908781000

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.networkrail.co.uk](http://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

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://networkrail.bravosolution.co.uk/esop/guest/go/opportunity/detail?opportunityId=57709>

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

Ministry or any other national or federal authority

**I.5) Main activity**

General public services

---

**Section II: Object**

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

**II.1.1) Title**

Infrastructure Monitoring Overhead Line Measurement Services

**II.1.2) Main CPV code**

- 71631470 - Railway-track inspection services

### **II.1.3) Type of contract**

Services

### **II.1.4) Short description**

The Infrastructure Monitoring Programme has engaged extensively with the route and regional engineering teams to understand their future requirements for measurement and monitoring of the Overhead Line.

Network Rail currently collects dynamic measurement data using a dedicated vehicle, which has a permanently fitted Instrumented Pantograph measurement system. This train is over 60 years old and unable to reach speeds over 90mph. Network Rail has also installed a permanently fitted Instrumented Pantograph measurement system on a Passenger Train that operates on the West Coast Mainline between London and Scotland.

It is recognised that there are now a broad range of systems that can remotely monitor OLE. To meet Network Rail's current standard (NR/L2/ELP/27325), Network Rail would like to be able to collect data on overhead line assets using measurement systems that are temporarily fitted to Passenger Trains to increase the frequency and coverage of data currently being collected.

### **II.1.6) Information about lots**

This contract is divided into lots: No

## **II.2) Description**

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

- 34943000 - Train-monitoring system
- 63711100 - Train monitoring services

### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

### **II.2.4) Description of the procurement**

Network Rail are looking for suppliers to provide hardware, associated equipment and

services to monitor overhead line assets with two aims - reducing service affecting failures by routinely monitoring, and also streamlining the commissioning of new overhead line assets.

The purpose of this PIN is to:

- (a) Engage with suppliers to generate and register interest.
- (b) Provide clarity on the requirement and indicative procurement timelines.
- (c) Identify the existing solutions available in the market.
- (e) Ensure suppliers who are interested in any potential future tender activity relating to this requirement, are aware of the procurement platform and provide them with the steps to register on this platform (should they not have already done so).

Responding to this PIN is an excellent opportunity to engage, share relevant information and provide each other with feedback. Should you wish to respond to this PIN please follow the instructions below:

1. Follow the link: <https://networkrail.bravosolution.co.uk/web/login.html>
2. From the welcome screen, access the “View Current Opportunities” link and select “Overhead Line Measurement System”.
3. Click on the attachment “OLE measurement - RFI Submission Template”. Suppliers should be responding to questions in the excel document.
4. Once completed please send your RFI Submission Template via email to: [mark.adams3@networkrail.co.uk](mailto:mark.adams3@networkrail.co.uk) with the email subject " OLE measurement RFI".

The response deadline for this RFI is the 6th March 2024.

Any questions or clarifications in respect of this RFI should be addressed to [mark.adams3@networkrail.co.uk](mailto:mark.adams3@networkrail.co.uk)

### **II.3) Estimated date of publication of contract notice**

30 June 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: No