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Planning

Train Speed and Location Platform

Network Rail Infrastructure Ltd

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2024/S 000-023659

Procurement identifier (OCID): ocids-h6vhtk-0485a3

Published 29 July 2024, 4:56pm

Section I: Contracting entity

I.1) Name and addresses

Network Rail Infrastructure Ltd

Waterloo General Offices

London

SE1 8SW

Email

Alex.Taylor@networkrail.co.uk

Telephone

+44 1908781000

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

www.networkrail.co.uk

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>

I.6) Main activity

Railway services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Train Speed and Location Platform

II.1.2) Main CPV code

- 72212100 - Industry specific software development services

II.1.3) Type of contract

Services

II.1.4) Short description

Network Rail are seeking a platform between Control and Train GPS, acting as a support tool in two key areas through marrying GPS data (where available provided by freight and operators) into Infrastructure information (such as access points, line speeds) overlaid into a map format. The objective is to increase the speed of incident response times and improve the tools Controllers have, to monitor service safety and performance.

The system is looking to support addressing the two following main risk areas:

1. Monitoring of train speeds in relation to speed restrictions to help better support emergency/blanket speed restriction implementation in situations such as extreme weather events,
2. Location of trains in relation to key elements of infrastructure to help in examples such as resource deployment to a stranded train as quickly as possible.

II.1.5) Estimated total value

Value excluding VAT: £500,000

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
- 48100000 - Industry specific software package
- 72222300 - Information technology services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

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II.3) Estimated date of publication of contract notice

3 January 2025

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

Section VI. Complementary information

VI.3) Additional information

For further information relating to Network Rail's requirements and to respond to this PIN please review the document – “Train Speed and Location Platform” via 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 ““#38672 - Train Speed and Location Platform ””.
3. Click on the attachment – “Train Speed and Location Platform– RFI Submission Template”.

Alternatively - please following this link:

<https://networkrail.bravosolution.co.uk/esop/guest/go/opportunity/detail?opportunityId=58456>

The purpose of this RFI is to engage with the supply base and request information relating to existing solutions available in the market, specifically this RFI will look to address the following areas:

- Identify the existing solutions available in the market.
- Identify the functionality and capabilities of the software services available in the market.
- Identify indicative costs of the software solutions available in the market.
- Identify any additional capabilities that Network Rail may have not considered.

Please note that any content received via response to this RFI will be used purely for information purposes only and will not be deemed as forming part of any proposed bid now, or any potential future tender.

Once completed please send your submission document via email as attachment to Alex.Taylor@networkrail.co.uk with the email subject "Train Speed and Location Platform RFI". The response deadline for this RFI is 5pm 23/08/2024.

Please note any discussions which do occur will cease immediately should a formal competition ultimately be announced. Network Rail is committed to ensuring fairness, openness and transparency, and to following procurement regulations. The Periodic

Indicative Notice is issued solely for the purpose of conducting pre-procurement market engagement via a request for information and does not constitute any commitment to undertake any procurement in the future. Interested parties will not be prejudiced by any response or failure to respond to the PIN event and a response to this PIN does not guarantee any invitation to participate in this event or any future procurement.