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Planning

Operations processing system (TOPS & POIS)

Network Rail Infrastructure Ltd

F01: Prior information notice

Prior information only

Notice identifier: 2025/S 000-058785

Procurement identifier (OCID): ocids-h6vhtk-059fe0

Published 23 September 2025, 10:37am

Section I: Contracting authority

I.1) Name and addresses

Network Rail Infrastructure Ltd

Waterloo General Offices

London

SE1 8SW

Contact

Brent Murgatroyd

Email

brent.murgatroyd@networkrail.co.uk

Telephone

+44 1908781000

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

www.networkrail.co.uk

Buyer's address

<https://networkrail.bravosolution.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.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Operations processing system (TOPS & POIS)

II.1.2) Main CPV code

- 72212100 - Industry specific software development services

II.1.3) Type of contract

Services

II.1.4) Short description

The TOPS and POIS Replacement Project is required to deliver a solution to replace in-use functionality of the existing application under the adoption of modern technologies, thus avoiding innovation limitation, technical debt, operational risk and extended support agreements for these two mission critical services.

TOPS is a mainframe system procured by British Rail (BR) from Southern Pacific in the early 1970s. It is a complex, command-driven system, originally designed for the management and control of freight vehicles and trains to provide real-time information of the whereabouts, loading, consignee, condition, etc. of freight vehicles. Since the introduction of TOPS to BR, the system has been expanded to handle locomotive activities and information about loco-hauled passenger operations, via a sub-system named POIS. The average freight traffic is currently 500 trains per day but may increase going forward.

II.1.5) Estimated total value

Value excluding VAT: £16,000,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 48000000 - Software package and information systems

- 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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via a sub-system named POIS. The average freight traffic is currently 500 trains per day but may increase going forward.

II.2.14) Additional information

Network Rail are planning to issue an ITT via the competitive Flexible Procedure Q1/Q2 of 2026. This is a prior notice of our intent to issue the ITT.

II.3) Estimated date of publication of contract notice

21 August 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