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Contract

869271180 T1348 Assessing the benefits of enhanced freight speed differentials on the GB network

Rail Safety and Standards Board

F03: Contract award notice

Notice identifier: 2024/S 000-037374

Procurement identifier (OCID): ocds-h6vhtk-04871a

Published 19 November 2024, 2:05pm

Section I: Contracting authority

I.1) Name and addresses

Rail Safety and Standards Board

1 South Place, The Helicon

London

EC2M 2RB

Contact

Procurement Team

Email

Procurement@RSSB.co.uk

Telephone

+44 2031425351

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

www.rssb.co.uk

I.4) Type of the contracting authority

Other type

RSSB

I.5) Main activity

Other activity

RSSB

Section II: Object**II.1) Scope of the procurement****II.1.1) Title**

869271180 T1348 Assessing the benefits of enhanced freight speed differentials on the GB network

II.1.2) Main CPV code

- 73110000 - Research services

II.1.3) Type of contract

Services

II.1.4) Short description

RSSB is seeking to procure research to assessing the benefits of enhanced freight speed differentials on the GB network. This project will determine and agree the criteria that a train must satisfy in order to safely travel at enhanced freight speeds, up to the maximum speed of the wagons. It will review if assumed braking capabilities in GKRT0075 and GMRT2045 are too conservative and can allow eligible freight trains to travel at an EF speed. This will be done by proposing a set of EF speed differentials for freight trains, using the Lambda value as explored in the T1266 'Exploring the cost of using default ETCS braking values for freight' project. It will also assess the monetary benefits of using EF speeds by developing and applying a benefits analysis approach. If a set of EF speed differential can be proposed and justified technically and benefits wise, changes to relevant documentation and signalling will be proposed to enable industry to start using EF speeds.

The research has been split up into the following five Phases. It is expected that a Steering Group meeting will be held at the completion of each phase to review the outputs.

- Phase 1 – Line speed and signal distance suitability analysis for EF speed differentials
- Phase 2 – Infrastructure compatibility with EF speed differentials
- Phase 3 - Identifying a range of possible enhanced freight speeds
- Phase 4 – Benefits assessment of EF speed differentials
- Phase 5 – Operational considerations and next steps

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £196,542.5

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

UNITED KINGDOM

II.2.4) Description of the procurement

RSSB is seeking to procure research to assessing the benefits of enhanced freight speed differentials on the GB network

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 85

Cost criterion - Name: Price / Weighting: 15

II.2.11) Information about options

Options: No

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

II.2.14) Additional information

To respond to this opportunity please click here: <https://rssb.delta-sourcing.com/respond/3Y9C3SF8W5>

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: No

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2024/S 000-024277](#)

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

21 October 2024

V.2.2) Information about tenders

Number of tenders received: 5

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Railfreight Consulting Limited

Suites 12 & 13, Unit 32 Hobbs Industrial Estate

Lingfield

RH7 6HN U

Email

Procurement@RSSB.co.uk

Telephone

+44 2031425651

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

08181966

The contractor is an SME

No

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £196,542.5

Total value of the contract/lot: £196,542.5

Section VI. Complementary information

VI.3) Additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

To view this notice, please click here:

<https://www.delta-esourcing.com/delta/viewNotice.html?noticeId=903874835>

GO Reference: GO-20241119-PRO-28572545

VI.4) Procedures for review

VI.4.1) Review body

RSSB

1 South Place

London

EC2M 2RB

Telephone

+44 2031425351

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

RSSB

1 South Place

London

EC2M 2RB

Telephone

+44 2031425351

Country

United Kingdom

VI.4.4) Service from which information about the review procedure may be obtained

RSSB

1 South Place

London

EC2M 2RB

Telephone

+44 2031425351

Country

United Kingdom