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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](mailto:Procurement@RSSB.co.uk)

#### **Telephone**

+44 2031425351

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.rssb.co.uk](http://www.rssb.co.uk)

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

Other type

RSSB

**I.5) Main activity**

Other activity

RSSB

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**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>

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## **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](#)

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## **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](mailto: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

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## **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