

United Kingdom-London: Railways traffic-control equipment
OJ S 150/2018 07/08/2018
Contract notice – utilities
Works

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Network Rail Infrastructure Limited

Postal address: 1 Eversholt Street, London

Town: London

NUTS code: UK United Kingdom

Postal code: NW1 2DN

Country: United Kingdom

Contact person: Patrick Benjuya

E-mail: patrick.benjuya@networkrail.co.uk

Telephone: +44 7515621206

Internet address(es):

Main address: www.networkrail.co.uk

Address of the buyer profile: www.digitalrailway.co.uk

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://networkrail.bravosolution.co.uk/web/login.html>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted to the abovementioned 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/web/login.html>

I.6. Main activity

Railway services

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

East Coast Main Line (EMCL) Digital Railway Train Control Partner

Reference number: ECML/DR/TCP/ FW/001

II.1.2. Main CPV code

34632000 Railways traffic-control equipment

II.1.3. Type of contract

Works

II.1.4. Short description

Network Rail Digital Railway is seeking to establish a single supplier Framework Agreement to deliver Digital Train Control Systems on the East Coast Main Line (ECML) route. The Framework Agreement comprises 2 main types of call-off contracts:

- 1) for outline design of the system; and/or
- 2) detailed design, build, supply and installation of the system together with ancillary conventional signalling as required to facilitate delivery of the digital system and long term (envisaged to be 30 years) maintenance of the system.

Please see the 'description of procurement' section of this contract notice and the procurement documents for further detail.

II.1.5. Estimated total value

Value excluding VAT: 1 800 000 000,00 GBP

II.1.6. Information about lots

This contract is divided into lots: no

II.2. Description

II.2.2. Additional CPV code(s)

34632200 Electrical signalling equipment for railways, 34632300 Electrical installations for railways, 34632000 Railways traffic-control equipment, 45234115 Railway signalling works, 45234110 Intercity railway works, 45234120 Urban railway works, 48140000 Railway traffic control software package, 34940000 Railway equipment, 34943000 Train-monitoring system, 34942000 Signalling equipment, 45316000 Installation work of illumination and signalling systems, 45316200 Installation of signalling equipment, 31620000 Sound or visual signalling apparatus, 50200000 Repair, maintenance and associated services related to aircraft, railways, roads and marine equipment, 50220000 Repair, maintenance and associated services related to railways and other equipment, 50312300 Maintenance and repair of data network equipment, 50312600 Maintenance and repair of information technology equipment, 50324100 System maintenance services, 50330000 Maintenance services of telecommunications equipment, 34941800 Railway points, 72212140 Railway traffic control software development services, 72590000 Computer-related professional services, 79415200 Design consultancy services, 71320000 Engineering design services, 71311300 Infrastructure works consultancy services, 71316000 Telecommunication consultancy services, 72220000 Systems and technical consultancy services, 72224000 Project management consultancy services, 72226000 System software acceptance testing consultancy services, 72227000 Software integration consultancy services, 72228000 Hardware integration consultancy services, 73220000 Development consultancy services, 72246000 Systems consultancy services, 79410000 Business and management consultancy services

II.2.3. Place of performance

NUTS code: UK United Kingdom

Main site or place of performance: The overall geographical scope of the Framework Agreement is for the East Coast Main Line, which comprises the London North East (LNE) and East Midlands (EM) operational route (see procurement document).

II.2.4. Description of the procurement

On 10th May 2018 the Secretary of State for Transport and Network Rail set out a joint fifteen year digital train control strategy for the whole railway industry. This contract notice reflects that commitment by initiating the process to establish a Framework Agreement with a Train Control Partner (TCP) for the East Coast Main Line (ECML).

Under the Framework Agreement, it is envisaged that two main types of call-off contract may be awarded:

(i) Professional Services — terms and conditions are based on the NEC 4th edition form of contract and the scope of services may include preparation of outline designs for geographically defined schemes, support on development of alternative commercial and financial models and Outline Business Case and a Full Business Case (FBC) submissions should they be so required;

(ii) Design, Build and Maintain — the terms and conditions are based on the NEC 4th edition Design, Build and Operate form of contract adjusted for Maintenance. These call-off contracts may include preparation of a detailed design, supply of products, goods and services, installation, integration of an end to end system (including mobile and fixed telecommunications and existing / proposed assets) and commissioning of the designed system and once fully commissioned the TCP shall sustain the system performance for the life of the assets over the course of the 30 years maintenance phase.

Network Rail envisages that the first call-off contracts to be awarded pursuant to the Framework Agreement will be (1) a professional services contract for an outline design for a Train Control System covering the southern section of the route from London King Cross to Peterborough North; and (2) a design, build and maintain contract of a system for the Finsbury Park to Moorgate branch. Further details are set out in the procurement documents. These call-off contracts will form the focus of responses during the tender stage.

II.2.5. Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6. Estimated value

Value excluding VAT: 1 800 000 000,00 GBP

II.2.7. Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 96

This contract is subject to renewal: yes

Description of renewals:

A Train Control Partner will be appointed under an initial 4 year term that may be extended to up to 8 years in annual increments. The call-off contract for design, build and maintenance will typically be of a duration of approx. 30 years from system commissioning.

II.2.9. Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 4 Objective criteria for choosing the limited number of candidates:

Organisations wishing to express an interest in this framework must complete and submit a pre-qualification questionnaire (PQQ) by the date specified in Section IV.2.2. See procurement documents.

II.2.10. Information about variants

Variants will be accepted: no

II.2.11. Information about options

Options: yes

Description of options:

Please see Section II.2.7 which sets out the duration of the framework.

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

Section III: Legal, economic, financial and technical information

III.1. Conditions for participation

III.1.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions:

Selection of the economic operators to be invited to tender will be based on information provided in response to the PQQ. Please see the procurement documents which include the PQQ instructions and questionnaire to be completed.

III.1.2. Economic and financial standing

List and brief description of selection criteria:

Selection of the economic operators to be invited to tender will be based on information provided in response to the PQQ. There are minimum requirements in relation to turnover and specified financial ratios. Please see the procurement documents which include the PQQ instructions and questionnaire to be completed.

III.1.3. Technical and professional ability

List and brief description of selection criteria:

Selection of the economic operators to be invited to tender will be based on information provided in response to the PQQ. There are minimum requirements in relation to previous experience and the submission of case study examples as part of the PQQ. Please see the procurement documents which include the PQQ instructions and questionnaire to be completed.

III.1.4. Objective rules and criteria for participation

List and brief description of rules and criteria:

List and brief description of rules and criteria:

Selection of the economic operators to be invited to tender will be based on information provided in response to the PQQ. Please see the procurement documents which include the PQQ instructions and questionnaire to be completed.

III.1.6. Deposits and guarantees required

Please see the procurement documents.

III.1.7. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Please see the procurement documents.

III.1.8. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

PQQ responses and resulting tenders from those who are shortlisted will only be accepted from an economic operator or group of economic operators that can deliver the full scope of works, services and supplies required under this contract notice. No specific legal form is required to be taken by a group of economic operators in order to participate in this procurement. However, Network Rail may require a consortium to assume a specific legal

form if awarded the contract, to the extent that a specific legal form is deemed by Network Rail as being necessary for the satisfactory performance of the Framework. Please see the procurement documents which sets out further information about groups of economic operators.

III.2. Conditions related to the contract

III.2.2. Contract performance conditions

Please see the procurement documents.

III.2.3. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Negotiated procedure with prior call for competition

IV.1.3. Information about a framework agreement or a dynamic purchasing system

The procurement involves the establishment of a framework agreement
Framework agreement with a single operator

IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

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

The procurement is covered by the Government Procurement Agreement: yes

IV.2. Administrative information

IV.2.1. Previous publication concerning this procedure

Notice number in the OJ S: [2018/S 075-166100](#)

IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 18/09/2018 Local time: 12:00

IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

Date: 16/10/2018

IV.2.4. Languages in which tenders or requests to participate may be submitted

English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

- Electronic ordering will be used
- Electronic invoicing will be accepted
- Electronic payment will be used

VI.3. Additional information

This framework forms part of a wider digital railway programme which will include separate procurements for a traffic management partner (TMP) to deliver traffic management and a railway systems integrator partner (RSIP) to provide programme support to Network Rail. As the RSIP is required to carry out an independent assurance role, the successful RSIP partner cannot also be awarded the TCP and/or the TMP roles. Further details are provided in the procurement documents.

Access: All access required to the trackside and to Rail Operating Centres will be co-ordinated with and approved by Network Rail.

Estimated total framework value: The figure stated in Section II.1.5 and Section II.2.6 is the current estimated maximum value of the call-off contracts envisaged to be placed over the duration of the framework (assuming it is extended). Network Rail envisages that the total estimated value of call-off contracts could be in the range of 1 000 000 000 GBP to 1 800 000 000 GBP. Precise overall spend under the framework will depend on a number of factors including Control Period funding, the output of business case processes and/or performance under the framework.

Pre-qualification: Organisations wishing to express an interest in this framework opportunity must complete and submit a PQQ response by the date specified in Section IV.2.2. A pack of procurement documents (including the PQQ instructions and questionnaire) is being made available at <https://networkrail.bravosolution.co.uk>.

In order to access the procurement documents, interested organisations must register on the Bravo system (via the link above). If there are any difficulties in registering or accessing the procurement documents, please contact Network Rail via the email address in Section I.1. The draft Instructions to Tenderers is not currently part of the procurement document pack but it is envisaged that this will be loaded to the portal week commencing 20.8.2018. Interested organisations should note that the tender stage will include collaborative and behavioural assessment, including behavioural interviews and workshops.

Launch event: Details of a launch event were set out in a corrigendum notice (reference [2018 /S 139-316988](#) and published on 21.7.2018) to the PIN referenced in Section IV.2.1. This launch event will take place on 6.8.2018 at 13:00 (GMT) the Central London venue is now confirmed as the Amba Hotel Marble Arch — Bryanston St, Marylebone, London W1H 7EH. Any interested organisation who has not already registered to attend this event should contact Network Rail via the email address in Section I.1. Attendance will be limited to a maximum of 3 representatives per organisation attending. Details of information presented at the launch event will be subsequently loaded onto Bravo for any organisation that is not able to attend.

Supplier session: Network Rail intends to hold a Q&A session with interested organisations to answer any clarification questions that an organisation may have in relation to this contract notice and the pack of procurement documents. The session is intended to take place on 28.8.2018 in London (date, time and venue to be confirmed). If an organisation is interested in attending this session, it must register with Network Rail via the email address in Section I.1. Again, attendance will be limited to a maximum of 3 representatives per organisation attending. Details of the Q&A will be subsequently loaded onto Bravo for any organisation that is not able to attend the session.

General: Network Rail reserves the right to change any aspect of or terminate this procurement and/or consider alternative procurement options. Under no circumstances shall

Network Rail incur any liability (costs or otherwise) arising from an organisation expressing an interest in, preparing responses to and/or participating in this procurement.

VI.4. Procedures for review

VI.4.1. Review body

Official name: The High Court Rolls Building, 7 Rolls Building, Fetter Lane, London EC4A 1NL

Town: London

Postal code: EC4A 1NL

Country: United Kingdom

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

In accordance with the Utilities Contracts Regulations 2016, Network Rail will incorporate a minimum 10 calendar day standstill period after notification of the outcome of the tender assessment to the economic operators who submitted a tender.

VI.5. Date of dispatch of this notice

03/08/2018