

**Ireland-Dublin: Signalling equipment**  
**OJ S 240/2021 10/12/2021**  
**Contract award notice – utilities**  
**Supplies**

**Legal Basis:**

Directive 2014/25/EU

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**Section I: Contracting entity**

**I.1. Name and addresses**

Official name: Iarnrod Eireann-Irish Rail

National registration number: N/A

Postal address: Procurement, CIE Works,

Town: Dublin 8

NUTS code: IE Éire / Ireland

Postal code: Inchicore

Country: Ireland

Contact person: Thomas Conlon

E-mail: [tommy.conlon@irishrail.ie](mailto:tommy.conlon@irishrail.ie)

**Internet address(es):**

Main address: <http://www.irishrail.ie>

Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/433>

**I.6. Main activity**

Railway services

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**Section II: Object**

**II.1. Scope of the procurement**

**II.1.1. Title**

Design, Supply and Safety Validation of Trackside Train Protection System (TPS) Equipment

Reference number: 6908

**II.1.2. Main CPV code**

34942000 Signalling equipment

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

As part of the roll out of a new Train Protection System across the rail network, Iarnrod Eireann has a requirement for the design, supply, safety validation, programming, testing & commissioning of trackside Train Protection System (TPS) equipment. The on - board TPS equipment will be procured under a separate supply agreement. The supplier of the trackside TPS equipment will be responsible for the design and safety validation of the equipment including the interface with the on-board equipment. Further information is included in the Pre - Qualification Questionnaire (PQQ) attached to this Contract Notice. Interested candidates are

required to download, complete and return the PQQ document in strict accordance with the instructions provided. All queries must be submitted in writing only to [sinead.leonard@irishrail.ie](mailto:sinead.leonard@irishrail.ie).

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.2. Additional CPV code(s)**

34630000 Parts of railway or tramway locomotives or rolling stock; railways traffic-control equipment, 34632000 Railways traffic-control equipment, 34632200 Electrical signalling equipment for railways, 34940000 Railway equipment

#### **II.2.3. Place of performance**

NUTS code: IE Éire / Ireland

#### **II.2.4. Description of the procurement**

To facilitate the roll out of a new Train Protection System across the rail network, Iarnród Éireann has a requirement for the design, supply, safety validation, programming, testing & commissioning of trackside Train Protection System (TPS) equipment. The on-board TPS equipment will be procured under a separate supply agreement.

The supplier of the trackside TPS equipment will be responsible for:

1. The design of the trackside system including the interface with the on-board equipment supplier, Alstom Ferroviaria SpA..
2. The safety validation of the trackside system including the production of all product, generic and specific application safety cases to obtain Authorisation for Placing in Service for the national network or parts thereof in phases.
3. The supply and delivery of the associated trackside equipment (see further details below).
4. Provision of technical support during the installation stage - IE will be responsible for the actual installation of the equipment
5. Testing and commissioning of the system.

From 3 above, it is anticipated that the trackside equipment will include:

- I. European Train Control System (ETCS) compatible balises (EuroBalise) for communicating with the on-board equipment.
- II. Lineside Electronic Units (balise encoders) communicating with the balises and the existing lineside signals, including associated ancillary equipment (e.g. cabling, termination boxes and power supplies).
- III. EuroBalise and Encoder programming and test equipment and accessories.

Further information is included in the Pre -Qualification Questionnaire (PQQ) attached to this Contract Notice. Interested candidates are required to download, complete and return the PQQ document in strict accordance with the instructions provided. All queries must be submitted in writing only to [sinead.leonard@irishrail.ie](mailto:sinead.leonard@irishrail.ie).

#### **II.2.5. Award criteria**

Quality criterion - Name: Compliance with the technical Specification / Weighting: 25%

Quality criterion - Name: Proposed Project team / Weighting: 15%

Quality criterion - Name: Project Execution Plan / Weighting: 5%

Cost criterion - Name: Cost / Weighting: 60%

#### **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**

## **Section IV: Procedure**

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### **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

#### **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 in the OJ S: [2017/S 179-367251](#)

#### **IV.2.8. Information about termination of dynamic purchasing system**

#### **IV.2.9. Information about termination of call for competition in the form of a periodic indicative notice**

## **Section V: Award of contract**

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**Contract No:** 1

**Title:**

Design, Safety Validation and Supply of Trackside Train Protection System (TPS)

A contract/lot is awarded: yes

### **V.2. Award of contract**

#### **V.2.1. Date of conclusion of the contract**

21/10/2020

#### **V.2.2. Information about tenders**

Number of tenders received: 2

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 0

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

#### **V.2.3. Name and address of the contractor**

Official name: Alstom Ferroviaria S.p.A

Town: Bologna

NUTS code: IT Italia

Country: Italy  
The contractor is an SME: no

**V.2.4. Information on value of the contract/lot**

**V.2.5. Information about subcontracting**

**V.2.6. Price paid for bargain purchases**

**Section VI: Complementary information**

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**VI.3. Additional information**

**VI.4. Procedures for review**

**VI.4.1. Review body**

Official name: High Court of Ireland  
Postal address: Four Courts, Inns Quay  
Town: Dublin  
Country: Ireland  
E-mail: [highcourtcentraloffice@courts.ie](mailto:highcourtcentraloffice@courts.ie)  
Telephone: +353 18886511  
Internet address: <http://www.courts.ie>

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

Official name: High Court of Ireland  
Postal address: Four Courts, Inns Quay  
Town: Dublin  
Country: Ireland  
E-mail: [highcourtcentraloffice@courts.ie](mailto:highcourtcentraloffice@courts.ie)  
Telephone: +353 18886511  
Internet address: <http://www.courts.ie>

**VI.5. Date of dispatch of this notice**

06/12/2021