

**Ireland-Dublin: Communications equipment**  
**OJ S 247/2023 22/12/2023**  
**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: Transport Infrastructure Ireland (TII)

National registration number: 9510201H

Postal address: Parkgate Business Centre, Parkgate Street

Town: Dublin

NUTS code: IE Éire / Ireland

Postal code: D08 DK10

Country: Ireland

Contact person: Paula Lillis

E-mail: [paula.lillis@tii.ie](mailto:paula.lillis@tii.ie)

Telephone: +353 016463475

**Internet address(es):**

Main address: [www.tii.ie](http://www.tii.ie)

Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/120261>

**I.6. Main activity**

Other activity: Roads, Light Rail and Metro

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**Section II: Object**

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

**II.1.1. Title**

Luas TETRA Radio MCC7500 DCI Upgrade to Dispatch Communications Server

Reference number: TII230

**II.1.2. Main CPV code**

32570000 Communications equipment

**II.1.3. Type of contract**

Supplies

**II.1.4. Short description**

Luas TETRA Radio Motorola MCC7500 Dispatch consoles are obsolete and require upgrade to supportable replacements. This project consists of the removal of the Motorola MCC7500 consoles and replacement with a Dispatch Communications Server. As the Dispatch Communications Server is incompatible with the current Luas INOSS operating system, this project also consists of the installation of Ervocomm TRADIS Dispatch consoles to enable CCR operator interaction with Luas TETRA Radio.

**II.1.6. Information about lots**

This contract is divided into lots: no

**II.1.7. Total value of the procurement**

Value excluding VAT: 486 910,00 EUR

**II.2. Description****II.2.2. Additional CPV code(s)**

32571000 Communications infrastructure

**II.2.3. Place of performance**

NUTS code: IE Éire / Ireland

Main site or place of performance: Dublin 8

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

The Authority intends to award a six month contract to upgrade Luas TETRA Radio Motorola MCC7500 Dispatch consoles which are obsolete and require upgrade to supportable replacements. This project consists of the removal of the Motorola MCC7500 consoles and replacement with a Dispatch Communications Server. As the Dispatch Communications Server is incompatible with the current Luas INOSS operating system, this project also consists of the installation of Ervocomm TRADIS Dispatch consoles to enable CCR operator interaction with Luas TETRA Radio. This contract consists of complex work on a proprietary Motorola TETRA Radio System

**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**

This is a contract award notice, not a call for competition.

**Section IV: Procedure**

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**IV.1. Description****IV.1.1. Type of procedure**

Award of a contract without prior publication of a call for competition in the Official Journal of the European Union in the cases listed below

- The works, supplies or services can be provided only by a particular economic operator for the following reason:
  - protection of exclusive rights, including intellectual property rights

Explanation:

Intellectual Property Rights

The Motorola TETRA Radio System is a proprietary linked radio system consisting of many components which have been integrated to facilitate communications across the Luas light rail system. An attempt to integrate other radio supplier's equipment would result in issues with licensing and access associated with the Motorola software and hardware.

## Suitability and System Provenance

Motorola (and their local concessionaires Sigma Wireless Communications) are the architects, owners and modifiers of the Luas TETRA Radio System. Nobody else has altered or modified the Luas TETRA Radio system. All upgrades or extensions of the system have been performed by Sigma Wireless and Motorola. The introduction of a new supplier for a change to one element of the system would result in a new interface which would drive new costs and complexity.

The current Luas Radio Motorola MCC7500 Dispatch consoles are obsolete and are no longer supported. A failure of these devices could lead to significant downtime of the Luas Radio system with no remedy possible, without upgrade. By performing this upgrade the renewed system will be more resilient, fully supported on failure and the Luas maintainer will have the ability to support Luas radio throughout its lifecycle.

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

### **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.2.8. 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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### **Title:**

Luas TETRA Radio MCC7500 DCI Upgrade

A contract/lot is awarded: yes

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

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

30/03/2021

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

Official name: SIGMA WIRELESS COMMUNICATIONS LIMITED

National registration number: 174542

Postal address: MCKEE AVENUE,

Town: FINGLAS

NUTS code: IE Éire / Ireland

Postal code: DUBLIN 11

Country: Ireland

The contractor is an SME: yes

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

Initial estimated total value of the contract/lot: 486 910,00 EUR

Total value of the contract/lot: 486 910,00 EUR

### **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: Central Office of the High Court

Postal address: Four Courts

Town: Dublin 7

Country: Ireland

E-mail: [HighCourtCentralOffice@courts.ie](mailto:HighCourtCentralOffice@courts.ie)

Telephone: +353 18886511

Fax: +353 18886125

Internet address: <http://www.courts.ie>

#### VI.4.2. Body responsible for mediation procedures

Official name: Central Office of the High Court

Postal address: Four Courts

Town: Dublin 7

Country: Ireland

E-mail: [HighCourtCentralOffice@courts.ie](mailto:HighCourtCentralOffice@courts.ie)

Telephone: +353 18886511

Fax: +353 18886125

Internet address: <http://www.courts.ie>

#### VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

As above

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

20/12/2023