

Ireland-Dublin: Support services for land, water and air transport
OJ S 249/2023 27/12/2023
Contract award notice – utilities
Services

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: National Transport Authority
Postal address: Dun Sceine, Harcourt Lane
Town: Dublin
NUTS code: IE Éire / Ireland
Postal code: D2
Country: Ireland
Contact person: Fran Kehoe
E-mail: procurement@nationaltransport.ie
Telephone: +353 18798300
Fax: +353 01-8798362

Internet address(es):

Main address: <https://www.nationaltransport.ie/>
Address of the buyer profile: <https://irl.eu-supply.com/ctm/Company/CompanyInformation/Index/1149>

I.6. Main activity

Other activity: Transport

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Provision and Operation of Next Generation Automatic Vehicle Location Systems and Services

II.1.2. Main CPV code

63700000 Support services for land, water and air transport

II.1.3. Type of contract

Services

II.1.4. Short description

The NTA intends to significantly expand and improve public transport services in the coming years and is doing so through initiatives such as BusConnects and Connecting Ireland. There will be additional services/routes and vehicles, and higher customer expectations for reliability of journey times, interchange and durations, and so the need for tools to assist with the provision of good quality services as well as to deliver reliable Real Time Passenger Information (RTPI) will only increase in the future. The NTA aims to establish a contract with a suitable supplier, which will replace the existing public transport bus AVL systems and provide,

operate and maintain a national AVL system for its PSO Bus Operators and include an AVL Lite solution offering to Local Link Services, smaller Bus Operators and Commercial Bus Operators.

II.1.6. Information about lots

This contract is divided into lots: no

II.1.7. Total value of the procurement

Value excluding VAT: 68 518 582,00 EUR

II.2. Description

II.2.2. Additional CPV code(s)

42961300 Vehicle location system, 33952000 Transport equipment and auxiliary products to transportation, 34000000 Transport equipment and auxiliary products to transportation, 48813200 Real-time passenger information system, 72322000 Data management services, 63710000 Support services for land transport, 63712000 Support services for road transport, 72211000 Programming services of systems and user software, 72212213 Operating system enhancement software development services, 30196000 Planning systems, 72510000 Computer-related management services, 72253200 Systems support services, 72212210 Networking software development services, 30210000 Data-processing machines (hardware), 38112100 Global navigation and positioning systems (GPS or equivalent), 38221000 Geographic information systems (GIS or equivalent), 72300000 Data services, 72000000 IT services: consulting, software development, Internet and support

II.2.3. Place of performance

NUTS code: IE Éire / Ireland

Main site or place of performance: Ireland

II.2.4. Description of the procurement

The contract includes but not limited to, the following, high-level requirements within its scope:

- An AVL system that could be used by any licenced Bus Operator in any part of the island of Ireland;
- A replacement of Dublin Bus's current AVL system, which currently services 1,000 buses and has been in operation since 2010. This will include interfacing to Dublin Bus's existing PMR system for voice communication only (supplied by Tait Communications);
- A replacement of Go Ahead's two BMO AVL Systems, one with 161 buses (since 2018) and another with 35 buses (since 2019);
- A replacement of Bus Éireann's AVL system, which services 600 buses and has been in operation since 2008;
- A replacement of Bus Éireann's BMO AVL systems in Waterford, which services 17 buses and has been in operation since 2019;
- A hosted back office to process the information and circulate it to the relevant channels, e.g. the national journey planner, RTPI, service control, reporting etc.;
- A Prediction Generator that processes all Bus Operators' AVL data in the most appropriate way and supplies accurate estimated time of arrival data to existing and new RTPI channels;
- A contract management and operational management tool, enabling the NTA to effectively manage and report on the licensed bus operations being run;
- A method of counting passengers on and off buses, to assist with capacity management, along with some additional functionality that will help increase accessibility of the bus network, such as wheelchair sensors and hearing loops;

- The supply of a compatible AVL Lite system, for bus services that do not require full AVL that shall enable further public transport services to be added relatively inexpensively to RTP1 channels and which will enable the NTA to monitor such services. This may include school bus services, Local Link services (scheduled and DRT services including mini-bus services), and services provided by licenced privately owned bus transport providers;
- A method of providing real-time AVL data to urban traffic control systems to facilitate bus priority at traffic signals; and
- Services that are managed or outsourced in their entirety to the service provider, including comprehensive ICT Security and ICT Management requirements that are maintained and kept up-to-date.

Note - All replacement systems will involve supply, installation, configuration and commissioning of on-bus equipment, including establishing interfaces to existing on-bus equipment, provision

of service control tools and supply of any other systems and equipment necessary to enable the delivery of the outputs.

The Successful Tenderer shall be responsible for the design, development, configuration, testing, commissioning, operation, support and maintenance of the NG AVL system.

II.2.5. Award criteria

Quality criterion - Name: Quality total / Weighting: 60%

Price - Weighting: 40%

II.2.11. Information about options

Options: yes

Description of options:

The contract duration is two years of mobilisation and eight years from the operational services start date. The mobilisation and operational period will overlap as operations will start on the operational start date, which will be during the pilot implementation, but rollout will continue for twelve to eighteen months longer. The contract will include an option for the NTA to extend the term for a further period or periods of up to four years in total in accordance with the provisions of the contract.

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

Contract Value: The figure in II.1.7 includes the capital cost for set up, the operational costs for the maximum contract term and notional additional payments. Additional payments may include priced options, additional equipment and additional resources. An estimate of the additional payments that may be required during the term have been included in the final business case cost estimates.

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

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: [2021/S 177-462435](#)

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

Contract No: 1

Title:

Provision and Operation of Next Generation Automatic Vehicle Location Systems and Services

A contract/lot is awarded: yes

V.2. Award of contract

V.2.1. Date of conclusion of the contract

08/12/2023

V.2.2. Information about tenders

Number of tenders received: 3

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

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 3

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

V.2.3. Name and address of the contractor

Official name: Trapeze Group UK Limited

Postal address: Bewley House, Marshfield Rd

Town: Chippenham

NUTS code: UK United Kingdom

Postal code: SN15 1JW

Country: United Kingdom

E-mail: info.uk@trapezegroup.com

Telephone: +44 8082811039

Internet address: <https://trapezegroup.co.uk/>

The contractor is an SME: no

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

Total value of the contract/lot: 68 518 581,00 EUR

V.2.5. Information about subcontracting

V.2.6. Price paid for bargain purchases

Section VI: Complementary information

VI.3. Additional information

The contract was novated to Trapeze ITS UK Limited on 14 December 2023.

VI.4. Procedures for review**VI.4.1. Review body**

Official name: High Court of Ireland

Postal address: Four Courts, Ground Floor (East Wing), Inns Quay Dublin 7 D7 Dublin

Town: Dublin

Postal code: D7

Country: Ireland

E-mail: highcourtcentraloffice@courts.ie

Telephone: +353 18886000

Fax: +353 18886125

Internet address: www.courts.ie

VI.4.3. Review procedure

Precise information on deadline(s) for review procedures:

Precise information on deadline(s) for review procedures:

As set out in S.I. No. 131/2010 - European Communities (Award of Contracts by Utility Undertakings) (Review Procedures) Regulations 2010.

VI.5. Date of dispatch of this notice

22/12/2023