

Ireland: Laboratory, optical and precision equipments (excl. glasses)

Indoor Ultra-Fine Particle Measurement Instrument

Contract or concession award notice – standard regime

1 Buyer

1.1 Buyer

Official name: Maynooth University

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2 Procedure

2.1 Procedure

Title: Indoor Ultra-Fine Particle Measurement Instrument

Description: The Department of Physics at Maynooth University seeks a specialised aerosol measurement instrument to accurately measure and analyse ultra-fine particles. This instrument should provide real-time measurements of airborne particle concentrations with corresponding particle size distribution data. The primary use of the instrument will be within the research laboratories of the Department of Physics, where it will support a range of fundamental and applied research activities in the remit of indoor aerosol science. These include, but are not limited to, indoor air quality assessment, particle dynamics, deposition, new particle formation, infiltration of outdoor aerosol, and emission characterisation. In addition to the application within laboratory conditions, the instrument should be designed for flexibility and portability to enable its use in other campus facilities, and residential and commercial buildings. This capability will allow for the replication of real-world conditions. While the main focus is indoor air quality, the instrument should also be adaptable for potential future applications in outdoor aerosol monitoring.

Procedure identifier: 39880d2d-5a85-444a-b5ad-8a6a9aa261d6

Previous notice: 535c252c-3f3c-4ed8-80c8-ca173fbf3006-01

Type of procedure: Open

The procedure is accelerated: no

Justification for the accelerated procedure:

Main features of the procedure:

2.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

2.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information: see tender document

2.1.3 Value

Estimated value excluding VAT: 100 000 Euro

2.1.4 General information

Legal basis:

Directive 2014/24/EU

5.1 Lot technical ID: LOT-0001

Title: Indoor Ultra-Fine Particle Measurement Instrument

Description: The Department of Physics at Maynooth University seeks a specialised aerosol measurement instrument to accurately measure and analyse ultra-fine particles. This instrument should provide real-time measurements of airborne particle concentrations with corresponding particle size distribution data. The primary use of the instrument will be within the research laboratories of the Department of Physics, where it will support a range of fundamental and applied research activities in the remit of indoor aerosol science. These include, but are not limited to, indoor air quality assessment, particle dynamics, deposition, new particle formation, infiltration of outdoor aerosol, and emission characterisation. In addition to the application within laboratory conditions, the instrument should be designed for flexibility and portability to enable its use in other campus facilities, and residential and commercial buildings. This capability will allow for the replication of real-world conditions. While the main focus is indoor air quality, the instrument should also be adaptable for potential future applications in outdoor aerosol monitoring.

Internal identifier: 0

5.1.1 Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38000000 Laboratory, optical and precision equipments (excl. glasses)

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Additional information:

5.1.5 Value

Estimated value excluding VAT: 100 000 Euro

5.1.6 General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.7 Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.10 Award criteria

Criterion:

Type: Quality

Name:

Description: see tender document

Order of importance: 1

Description of the method to be used if weighting cannot be expressed by criteria:

Justification for not indicating the weighting of the award criteria:

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16 Further information, mediation and review

Review organisation: The High Court of Ireland

Organisation providing offline access to the procurement documents: Maynooth University

TED eSender: European Dynamics S.A.

6 Results

Value of all contracts awarded in this notice: 94 000 Euro

6.1 Result lot Identifier: LOT-0001

At least one winner was chosen.

6.1.2 Information about winners

Winner:

Official name: TSI Instruments Limited

Tender:

Tender identifier: 000073736

Identifier of lot or group of lots: LOT-0001

Subcontracting: No

Contract information:

Identifier of the contract: 414654

Date of the conclusion of the contract: 19/12/2024

The contract is awarded within a framework agreement: no

8 Organisations

8.1 ORG-0001

Official name: Maynooth University

Registration number: 2163

Postal address: Maynooth University

Town: Maynooth

Postcode: W23

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: procurement@mu.ie

Telephone: +353 1 4747679

Buyer profile: <https://www.maynoothuniversity.ie/>

Roles of this organisation:

Buyer

Organisation providing offline access to the procurement documents

8.1 ORG-0002

Official name: TSI Instruments Limited

Registration number: 01

Town: High Wycombe

Postcode: HP12 3ST

Country subdivision (NUTS): Camden and City of London (UKI31)

Country: United Kingdom

Email: martin.hyde@tsi.com

Telephone: +004423456678

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0001

8.1 ORG-0003

Official name: The High Court of Ireland

Registration number: The High Court of Ireland

Department: The High Court of Ireland

Postal address: Four Courts, Inns Quay, Dublin 7

Town: Dublin

Postcode: D07 WDX8

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: HighCourtCentralOffice@courts.ie

Telephone: +353 1 8886000

Roles of this organisation:

Review organisation

8.1 ORG-0004

Official name: European Dynamics S.A.

Registration number: 002024901000

Department: European Dynamics S.A.

Town: Athens

Postcode: 15125

Country subdivision (NUTS): Βόρειος Τομέας Αθηνών (EL301)

Country: Greece

Email: eproc-esender@eurodyn.com

Telephone: +30 2108094500

Roles of this organisation:

TED eSender

11 Notice information

11.1 Notice information

Notice identifier/version: 35a8e081-8362-4831-b6a1-c7f64bb420d8 - 01

Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice dispatch date: 19/12/2024 12:25 +00:00

Languages in which this notice is officially available: English

11.2 Publication information