

Ireland: Laboratory, optical and precision equipments (excl. glasses)
LA2770C - TUS - RFT for the Supply of Two-dimensional ultra-high resolution Liquid Chromatography with ms/ms- bio detector (2D-UHPLC-MS/MS-BIO)

Contract or concession award notice – standard regime

1 Buyer

1.1 Buyer

Official name: Education Procurement Service (EPS)

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2 Procedure

2.1 Procedure

Title: LA2770C - TUS - RFT for the Supply of Two-dimensional ultra-high resolution Liquid Chromatography with ms/ms- bio detector (2D-UHPLC-MS/MS-BIO)

Description: Tenders are sought for the supply, delivery, installation and commissioning of a Two-Dimensional High-Performance Liquid Chromatograph (2D-HPLC) with a Quadrupole-Time of-Flight – Bio Mass Spectrometer (Q-ToF-Bio MS) system or other similarly performing types of mass detectors for Shannon Applied Biotechnology Centre at Technological University of The Shannon - Midwest. The requested system must be “top of its class” with broad and very precise capabilities of detection and identification of both small molecules and large bio-polymers such as poly-nucleotides, proteins, poly-saccharides, lipo-proteins, etc. The Ultra-performance liquid chromatography with mass spectrometric detector is an essential instrument throughout Shannon ABC’s industrial engagement. It is the most relevant instrument for the study of complex biological and chemical samples such as 2D-UHPLC - MS/MS - Bio separates a complex biological mixture into its individual components. Post-separation of each of the compounds can be monitored and accurately identified by both UV-Vis and mass detectors in series. This function is utilised frequently by our industrial partners to identify bioactive compounds in cosmetics, food, beverages, nutritional supplements, biological extracts, and environmental samples. Another important function of this instrument is the quantification of individual active compounds and potential pollutants in a complex biological matrix. This is a frequent requirement for our industrial partners in order to licence and release their products to market. This testing is applied in following industries: food and beverage; biopharmaceuticals; cosmetics; chemical production; biomedical devices; green energy; and farming. The system sought is the instrument of choice of the FSA, EPA, and NAIB laboratories, as well as the State and Forensic laboratories and, thus, is essential for our industrial partners to pre-test for licencing and market applications. The system must consist of the following modules: • MS/MS Detector • DAD/PDA Detector • 2D-LC that can operate as 2D and a stand-alone UHPLC • A specialised software for detection and Identification of both small molecules and bio-polymers. Considering the complexity of the requested specifications and the cost-saving, we will accept an ex-demo model of one, or some of the Instruments’ parts on a condition these parts are not older than 2 years, not near the system’s out-of-guaranteed service date and fully factory-refurbished and qualified.

Procedure identifier: c4be8b0c-1418-47c4-8b31-1cdbaa135ef7

Previous notice: 7a9a118a-63fb-4087-a3bf-0a3b2ec7e504-01

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)

Additional classification (cpv): 38432200 Chromatographs

Additional classification (cpv): 38433000 Spectrometers

Additional classification (cpv): 38433100 Mass spectrometer

2.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

2.1.3 Value

Estimated value excluding VAT: 307 000 Euro

2.1.4 General information

Legal basis:

Directive 2014/24/EU

5 Lot

5.1 Lot technical ID: LOT-0001

Title: LA2770C - TUS - RFT for the Supply of Two-dimensional ultra-high resolution Liquid Chromatography with ms/ms- bio detector (2D-UHPLC-MS/MS-BIO)

Description: Tenders are sought for the supply, delivery, installation and commissioning of a Two-Dimensional High-Performance Liquid Chromatograph (2D-HPLC) with a Quadrupole-Time of-Flight – Bio Mass Spectrometer (Q-ToF-Bio MS) system or other similarly performing types of mass detectors for Shannon Applied Biotechnology Centre at Technological University of The Shannon - Midwest. The requested system must be “top of its class” with broad and very precise capabilities of detection and identification of both small molecules and large bio-polymers such as poly-nucleotides, proteins, poly-saccharides, lipo-proteins, etc. The Ultra-performance liquid chromatography with mass spectrometric detector is an essential instrument throughout Shannon ABC’s industrial engagement. It is the most relevant instrument for the study of complex biological and chemical samples such as 2D-UHPLC - MS/MS - Bio separates a complex biological mixture into its individual components. Post-separation of each of the compounds can be monitored and accurately identified by both UV-Vis and mass detectors in series. This function is utilised frequently by our industrial partners to identify bioactive compounds in cosmetics, food, beverages, nutritional supplements, biological extracts, and environmental samples. Another important function of this instrument is the quantification of individual active compounds and potential pollutants in a complex biological matrix. This is a frequent requirement for our industrial partners in order to licence and release their products to market. This testing is applied in following industries: food and beverage; biopharmaceuticals; cosmetics; chemical production; biomedical devices; green energy; and farming. The system sought is the instrument of choice of the FSA, EPA, and NAIB laboratories, as well as the State and Forensic laboratories and, thus, is essential for our industrial partners to pre-test for licencing and market applications. The system must consist of the following modules: • MS/MS Detector • DAD/PDA Detector • 2D-LC that can operate as 2D and a stand-alone UHPLC • A specialised software for detection and Identification of both small molecules and bio-polymers. Considering the complexity of the requested specifications and the cost-saving, we will accept an ex-demo model of one, or some of the Instruments’ parts on a condition these parts are not older than 2 years, not near the system’s out-of-guaranteed service date and fully factory-refurbished and qualified.

Internal identifier: 0

5.1.1 Purpose

Main nature of the contract: Supplies

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

Additional classification (cpv): 38432200 Chromatographs

Additional classification (cpv): 38433000 Spectrometers
Additional classification (cpv): 38433100 Mass spectrometer

5.1.2 Place of performance

Country subdivision (NUTS): Dublin (IE061)
Country: Ireland
Additional information:

5.1.5 Value

Estimated value excluding VAT: 307 000 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 CFT Documents

Weight (percentage, exact): 70

Criterion:

Type: Cost

Name:

Description: See CFT Documents

Weight (percentage, exact): 30

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

Justification for not indicating the weighting of the award criteria:

5.1.12 Terms of procurement

Information about review deadlines: See CFT Documents

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: Education Procurement Service (EPS)

TED eSender: European Dynamics S.A.

6 Results

Value of all contracts awarded in this notice: 306 658,28 Euro

6.1 Result lot Identifier: LOT-0001

At least one winner was chosen.

6.1.2 Information about winners

Winner:

Official name: Agilent Technologies Ireland Ltd_12192

Tender:

Tender identifier: 000052841

Identifier of lot or group of lots: LOT-0001

Value of the tender: 306 658,28 Euro

Subcontracting: No

Contract information:

Identifier of the contract: 415255

Date on which the winner was chosen: 20/06/2024

Date of the conclusion of the contract: 14/01/2025

The contract is awarded within a framework agreement: no

6.1.4 Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 2

8 Organisations

8.1 ORG-0001

Official name: Education Procurement Service (EPS)

Registration number: IE 6609370 G

Postal address: Castletroy Limerick

Town: Limerick

Postcode: V94 DK53

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: info@educationprocurementservice.ie

Telephone: 061233715

Internet address: <https://www.educationprocurementservice.ie/>

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

Roles of this organisation:

Buyer

Organisation providing offline access to the procurement documents

8.1 ORG-0002

Official name: Agilent Technologies Ireland Ltd_12192

Registration number: 310546

Postal address: 3 Euro House, Euro Business Park, Little Island

Town: Cork

Postcode: T45 WK12

Country subdivision (NUTS): Dublin (IE061)

Country: Ireland

Email: Fearghal.donnelly@agilent.com

Telephone: 0874580244

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: 25853477-96f5-45ac-bef6-f2d71a47b0ed - 01

Form type: Result

Notice type: Contract or concession award notice – standard regime

Notice dispatch date: 14/01/2025 14:30 +00:00

Languages in which this notice is officially available: English

11.2 Publication information