

IRELAND: LABORATORY, OPTICAL AND PRECISION EQUIPMENTS (EXCL. GLASSES) LA2824C - MAYNOOTH UNIVERSITY - RFT FOR THE SUPPLY OF LIQUID CHROMATOGRAPHY- MASS SPECTROMETRY (LC-MS) INSTRUMENTATION

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: LA2824C - Maynooth University - RFT for the Supply of Liquid Chromatography-mass Spectrometry (LC-MS) Instrumentation

Description: Tenders are sought for the supply, delivery, installation and calibration of Liquid Chromatography-mass Spectrometry (LC-MS) Instrumentation to include high resolution/accurate mass spectrometer, nano-liquid chromatography system and associated support instrumentation and data analysis software to Maynooth University (MU). The University invites tenders for a high resolution/accurate mass (HR/AM) spectrometer and rapid separation liquid chromatography system capable of high-throughput, Tandem Mass Tagging (TMT) Isobaric labelling, and label-free quantitative proteomic analysis of complex protein samples (Mandatory). Capability for enabling high resolution and mass accurate metabolite analysis is mandatory. Intact protein MS is highly desirable. Any instrument suite proposed must include, and be capable of, the following: • Nano-rapid separation LC system for sample (e.g., peptide or metabolite) separation. • Autosampler. • Mass spectrometer. • Nanospray Ion Source. • High performance quadrupole precursor selection. • Capacity to achieve state-of-the-art resolution. • Capacity to achieve state-of-the-art ppm mass accuracy. • Broad dynamic range. • Spectrum multiplexing and advanced signal processing. • Have the capability to undertake both targeted and untargeted screening. • Undertaking broad range high throughput qualitative and quantitative applications. Additionally, the system must include data acquisition, protein identification and differential expression analysis software packages, small molecule identification software, automated calibration, preferably expanded mass range capabilities (characterization of native proteins and protein complexes), real-Time search of a database or a spectral library.

Procedure identifier: 6e95687a-d431-462d-b639-db7100591a1a

Previous notice: 0f63e93e-cc42-4fec-aa3f-42b003abd55e-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

2.1.4 General information

5 Lot

5.1 Lot technical ID: LOT-0001

Title: LA2824C - Maynooth University - RFT for the Supply of Liquid Chromatography-mass Spectrometry (LC-MS) Instrumentation

Description: Tenders are sought for the supply, delivery, installation and calibration of Liquid Chromatography-mass Spectrometry (LC-MS) Instrumentation to include high resolution/accurate mass spectrometer, nano-liquid chromatography system and associated support instrumentation and data analysis software to Maynooth University (MU). The University invites tenders for a high resolution/accurate mass (HR/AM) spectrometer and rapid separation liquid chromatography system capable of high-throughput, Tandem Mass Tagging (TMT) Isobaric labelling, and label-free quantitative proteomic analysis of complex protein samples (Mandatory). Capability for enabling high resolution and mass accurate metabolite analysis is mandatory. Intact protein MS is highly desirable. Any instrument suite proposed must include, and be capable of, the following: • Nano-rapid separation LC system for sample (e.g., peptide or metabolite) separation. • Autosampler. • Mass spectrometer. • Nanospray Ion Source. • High performance quadrupole precursor selection. • Capacity to achieve state-of-the-art resolution. • Capacity to achieve state-of-the-art ppm mass accuracy. • Broad dynamic range. • Spectrum multiplexing and advanced signal processing. • Have the capability to undertake both targeted and untargeted screening. • Undertaking broad range high throughput qualitative and quantitative applications. Additionally, the system must include data acquisition, protein identification and differential expression analysis software packages, small molecule identification software, automated calibration, preferably expanded mass range capabilities (characterization of native proteins and protein complexes), real-Time search of a database or a spectral library.

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

5.1.6 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

5.1.10 Award criteria

Criterion:

Type: Quality

Name:

Description: See CFT Documents

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

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: Education Procurement Service (EPS)

TED eSender: European Dynamics S.A.

6 Results

Value of all contracts awarded in this notice: 1 440 887 Euro

6.1 Result lot Identifier: LOT-0001

At least one winner was chosen.

6.1.2 Information about winners

Winner:

Official name: thermo fisher scientific_32407

Tender:

Tender identifier: 000046323

Identifier of lot or group of lots: LOT-0001

Subcontracting value is known: no

Subcontracting percentage is known: no

Contract information:

Identifier of the contract: 406501

Date on which the winner was chosen: 03/05/2024

Date of the conclusion of the contract: 10/06/2024

The contract is awarded within a framework agreement: no

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: 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: thermo fisher scientific_32407

Registration number: 441506

Town: Hemel Hempstead
Country: United Kingdom
Email: tenders.cmd.hemel@thermofisher.com
Telephone: 01442 233555
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: 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
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: a3146b48-2e04-4a09-8f2c-f8b04a2b9629 - 01
Form type: Result
Notice type: Contract or concession award notice – standard regime
Notice dispatch date: 11/06/2024 12:50 +01:00
Languages in which this notice is officially available: English

11.2 Publication information