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Contract

Contract for the Supply and Installation of Liquid Chromatography-mass Spectrometry Instruments for High-throughput Metabolomics at Phenome Centre Birmingham

THE UNIVERSITY OF BIRMINGHAM

F03: Contract award notice

Notice identifier: 2022/S 000-030055

Procurement identifier (OCID): ocds-h6vhtk-037bfd

Published 25 October 2022, 2:10pm

Section I: Contracting authority

I.1) Name and addresses

THE UNIVERSITY OF BIRMINGHAM

EDGBASTON

BIRMINGHAM

B152TT

Contact

Kseniya Samsonik

Email

k.samsonik@bham.ac.uk

Country

United Kingdom

Region code

UKG31 - Birmingham

Companies House

RC000645

Internet address(es)

Main address

www.birmingham.ac.uk/index.aspx

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Contract for the Supply and Installation of Liquid Chromatography-mass Spectrometry Instruments for High-throughput Metabolomics at Phenome Centre Birmingham

Reference number

SC11061/22

II.1.2) Main CPV code

- 38433100 - Mass spectrometer

II.1.3) Type of contract

Supplies

II.1.4) Short description

The Phenome Centre Birmingham at the University of Birmingham invites tenders for supply of TWO bench-top, high resolution accurate mass Liquid Chromatography-Mass Spectrometry instruments to provide high-throughput and robust untargeted metabolomics of human (and human model) biofluids, cells and tissue samples. The instruments will be used to identify and semi-quantify up to thousands of metabolites per sample using semi-targeted methods.

The equipment will be used in the Phenome Centre Birmingham to conduct collaborative research projects and service work. This research facility utilises of a suite of mass spectrometry instrumentation for targeted and untargeted metabolite analysis and metabolite identification, specifically:

- Three Thermo Scientific UltiMate 3000 UHPLC systems coupled to Q Exactive Focus mass spectrometers
- Two Thermo Scientific UltiMate 3000 UHPLC systems coupled to TSQ Quantiva triple quadrupole mass spectrometers
- Thermo Scientific Orbitrap Elite mass spectrometer

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £898,520

II.2) Description

II.2.2) Additional CPV code(s)

- 38432200 - Chromatographs

II.2.3) Place of performance

NUTS codes

- UKG31 - Birmingham

II.2.4) Description of the procurement

The Phenome Centre Birmingham at the University of Birmingham invites tenders for supply of TWO bench-top, high resolution accurate mass Liquid Chromatography-Mass Spectrometry instruments to provide high-throughput and robust untargeted metabolomics

of human (and human model) biofluids, cells and tissue samples. The instruments will be used to identify and semi-quantify up to thousands of metabolites per sample using semi-targeted methods.

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- Three Thermo Scientific UltiMate 3000 UHPLC systems coupled to Q Exactive Focus mass spectrometers
- Two Thermo Scientific UltiMate 3000 UHPLC systems coupled to TSQ Quantiva triple quadrupole mass spectrometers
- Thermo Scientific Orbitrap Elite mass spectrometer

A call off from the APUC Mass Spectrometry and Chromatography Equipment Framework Agreement reference LAB1016AP - Lot 5 Liquid Chromatographs coupled with Mass Spectrometers, awarded following a mini competition.

This is a lease-to-own contract. Delivery and installation is expected by 31/01/2023 with the lease lasting 4 years from date of acceptance.

II.2.5) Award criteria

Quality criterion - Name: Compliance to Specification / Weighting: 45

Quality criterion - Name: Technical Support/ Resources/ Quality Assurance and Risk Management / Weighting: 25

Quality criterion - Name: Sustainability and Environmental / Weighting: 10

Price - Weighting: 20

II.2.11) Information about options

Options: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

This contract is a call off from the APUC Mass Spectrometry and Chromatography Equipment Framework Agreement reference LAB1016AP - Lot 5 Liquid Chromatographs coupled with Mass Spectrometers, awarded following a mini competition.

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

13 September 2022

V.2.2) Information about tenders

Number of tenders received: 1

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

V.2.3) Name and address of the contractor

Thermo Fisher Scientific

Hemel Hempstead

Country

United Kingdom

NUTS code

- UKH23 - Hertfordshire

Companies House

00441506

The contractor is an SME

No

V.2.4) Information on value of contract/lot (excluding VAT)

Total value of the contract/lot: £898,520

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

University of Birmingham

Birmingham

B15 2TT

Country

United Kingdom