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Contract

Orbitrap Ascend Tribrid Mass Spectrometer with ETD, UVPD

Aston University

F03: Contract award notice
Notice identifier: 2024/S 000-026329
Procurement identifier (OCID): ocds-h6vhtk-047040
Published 19 August 2024, 3:12pm

Section I: Contracting authority

I.1) Name and addresses

Aston University

Aston Triangle

BIRMINGHAM

B47ET

Contact

Jacob Rankine

Email

j.rankine@aston.ac.uk

Country

United Kingdom

Region code

UKG31 - Birmingham

Companies House

RC000904

Internet address(es)

Main address

https://www.aston.ac.uk

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

Orbitrap Ascend Tribrid Mass Spectrometer with ETD, UVPD

Reference number

1006

II.1.2) Main CPV code

- 38433100 - Mass spectrometer

II.1.3) Type of contract

Supplies

II.1.4) Short description

VEAT notice previously published:

Aston University is putting out this notice as a VEAT (Voluntary Ex ante Transparency Notice) with a view to completing a Direct Award to Thermo Electron Manufacturing Limited T/A Thermo Fisher Scientific for the Supply, installation, service and maintenance of an Orbitrap Ascend Tribrid Mass Spectrometer with Electron-transfer dissociation (ETD), Ultraviolet photodissociation (UVPD) including Oil-Free Roughing Pump and associated equipment.

Aston University intends to award the contract without a call for competition in accordance with the Public Contracts Regulations 2015 ((32.2(b) ii.

The contract duration is expected to be June 2024 to June 2027.

Aston University requires an Orbitrap Ascend Tribrid Mass Spectrometer with ETD, UVPD including Oil-Free Roughing Pump and associated equipment. Thermo Fisher Scientific hold the patent on the orbitrap mass analyser and are the sole supplier of all orbitrap instruments. The orbitrap is unique in its ability to offer ultra-high resolution and mass accuracy capabilities (FWHM 480,000) which is not matched by any other type of mass analyser. The Ascend offers unmatched fragmentation capabilities, such as HCD fragmentation which is necessary for the detection of compound-specific reporter ions, and their subsequent confident identification. This level of high-performance Mass Spectrometer platform is required for the multi-omics scientific work which includes Lipidomics, protein-lipid interactions, Proteomics/oxPTMs and Native proteins that Aston University intends to conduct with the Mass Spectrometer.

The University will not enter the proposed contract before 24th June 2024

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: £1,488,680

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKG31 - Birmingham

II.2.4) Description of the procurement

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II.2.5) Award criteria

Price

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 services can be provided only by a particular economic operator for the following reason:
    - absence of competition for technical reasons

Explanation:

Aston University requires an Orbitrap Ascend Tribrid Mass Spectrometer with ETD, UVPD including Oil-Free Roughing Pump and associated equipment. Thermo Fisher Scientific hold the patent on the orbitrap mass analyser and are the sole supplier of all orbitrap instruments. The orbitrap is unique in its ability to offer ultra-high resolution and mass accuracy capabilities (FWHM 480,000) which is not matched by any other type of mass analyser. The Ascend offers unmatched fragmentation capabilities, such as HCD fragmentation which is necessary for the detection of compound-specific reporter ions, and their subsequent confident identification. This level of high-performance Mass Spectrometer platform is required for the multi-omics scientific work which includes Lipidomics, protein-lipid interactions, Proteomics/oxPTMs and Native proteins that Aston University intends to conduct with the Mass Spectrometer.

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

The procurement is covered by the Government Procurement Agreement: No

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: 2024/S 000-018527

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

19 August 2024

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 Electron Manufacturing Limited T/A Thermo Fisher Scientific

Altrincham

Country

United Kingdom

NUTS code

- UKG31 - Birmingham

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: £1,488,680

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Aston University

Birmingham

Country

United Kingdom