Contract

Procurement of a Cryogen Free Measurement System

University of Bristol

F03: Contract award notice
Notice identifier: 2024/S 000-017878
Procurement identifier (OCID): ocds-h6vhtk-044e9d
Published 10 June 2024, 3:07pm

Section I: Contracting authority

I.1) Name and addresses

University of Bristol

4th Floor, Augustine's Courtyard, Orchard Lane

Bristol

BS1 5DS

Email

tu19629@bristol.ac.uk

Telephone

+44 01179289000

Country

United Kingdom

Region code

UKK11 - Bristol, City of

Internet address(es)

Main address

www.bristol.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

Procurement of a Cryogen Free Measurement System

Reference number

2024-040927

II.1.2) Main CPV code

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

II.1.3) Type of contract

Supplies

II.1.4) Short description

University of Bristol has procured a Cryogen Free Measurement System

The equipment will form part of the wider Quantum and Soft Matter (QSM) research theme’s capabilities in the School of Physics, Faculty of Science and Engineering, at the University of Bristol. The QSM theme is recognised as one of the UK’s leading centres in the study of quantum materials – notably exotic / high temperature superconducting and

magnetic materials. Research in the QSM theme has attracted significant research income over the last decades, including a helium liquefier, a range of ‘wet’ cryogenic systems, as well as hosting a Centre for Doctoral Training in Condensed Matter Physics. Given the recent challenges around the price and availability of helium globally, this turn-key closed-cycle system will provide a key additional level of flexibility and fast-turnaround for sample screening and basic characterisation, before utilising lower temperature and/or higher magnetic field measurements either in Bristol or at a range of facilities worldwide.

The equipment is comprised of two main components: (1) a state-of-the-art closed cycle cryostat with base temperature better than 1.8 K; (2) a superconducting magnet capable of applying fields in excess of 7 Tesla with high uniformity to a sample stage mounted inside the cryostat.

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: £113,000

II.2) Description

II.2.2) Additional CPV code(s)

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

II.2.3) Place of performance

NUTS codes

- UKK11 - Bristol, City of

Main site or place of performance

University of Bristol

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

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

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Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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 000-010436

Section V. Award of contract

Contract No

Lab-2402-073-PC_2869

Title

Cryogen Freezing System

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

10 June 2024

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 2

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

V.2.3) Name and address of the contractor

Cyrogen Limited

Unit 6, Acton Park Estate, The Vale, Ealing, London, W3 7 QE

Country

United Kingdom

NUTS code

- UKI - London

The contractor is an SME

Yes

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

Total value of the contract/lot: £113,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Royal Court of Justice

London

Country

United Kingdom