Award

Purchase of Cyrogenic Probe Station

Heriot-Watt University

F15: Voluntary ex ante transparency notice
Notice identifier: 2024/S 000-002175
Procurement identifier (OCID): ocds-h6vhtk-042f17
Published 23 January 2024, 9:39am

Section I: Contracting authority/entity

I.1) Name and addresses

Heriot-Watt University

Moyen House, Research Park North, Heriot-Watt University

Riccarton, Edinburgh

EH14 4AP

Contact

Richard Kinghorn

Email

R.G.Kinghorn@hw.ac.uk

Telephone

+44 1314513704

Country

United Kingdom

NUTS code

UKM75 - Edinburgh, City of

Internet address(es)

Main address

http://hw.ac.uk

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00307

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

Purchase of Cyrogenic Probe Station

Reference number

HWU-UK-2324-180-00

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

Purchase of Cyrogenic Probe Station for research purposes

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: £140,208

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKM75 - Edinburgh, City of

Main site or place of performance

Heriot-Watt University

Riccarton Campus

Edinburgh

EH14 4AS

II.2.4) Description of the procurement

This is a specialist laboratory research equipment and there are no other suppliers available in the market to supply this type of equipment in the form factor required.

The Cyrogenic Probe System (supplied by Quantum Design UK and Ireland Limited) includes: Flow cryostat: 4.2K to 475K temperature controller; Radiation shield completely surrounds sample; IR absorbing viewport - Three temperature sensors: one probe arm, sample stage, and rad shield; Grounded sample holder accommodates up to a Ø32 mm (1.25 in) sample with a Ø25 mm (1 in) probe area; Optics: 7:1 zoom microscope, USB camera and swing arm; Sample illumination: coaxial and ring light from a variable intensity light source; PC with MeasureLINK and camera interfacing software installed; High efficiency helium transfer line with foot valve for precise flow regulation; Micro-manipulated stage with thermal radiation shields; fiber kit, SM fibers, 1290 to 1650 nm, 9/125 m, FC connector, flat polish, NA 0.14; includes tower with penetrating feedthrough, fiber, and fiber holder; probe 3 micrometer tip radius, beryllium copper, up to 1 GHz; 50 ohm stripline probe body mount; 178 mm (7 in) hermetic semirigid microwave coaxial probe cable; Optical access kit-includes window, window holder, tower, and related components and heavy duty welded steel stand.

The principal purpose of the contract is to acquire goods in connection with research undertaken by the University

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: Yes

Identification of the project

EPSRC grant (RES922391 & RES920767)

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 is a voluntary ex ante transparency notice (VEAT). This notice is to indicate that the University intends to contract with Quantum Design UK and Ireland Limited for a Cyrogenic Probe System.

This is a specialist laboratory research equipment and there are no other suppliers available in the market to supply this type of equipment in the form factor required.

The Cyrogenic Probe System (supplied by Quantum Design UK and Ireland Limited) includes: Flow cryostat: 4.2K to 475K temperature controller; Radiation shield completely surrounds sample; IR absorbing viewport - Three temperature sensors: one probe arm, sample stage, and rad shield; Grounded sample holder accommodates up to a Ø32 mm (1.25 in) sample with a Ø25 mm (1 in) probe area; Optics: 7:1 zoom microscope, USB camera and swing arm; Sample illumination: coaxial and ring light from a variable intensity light source; PC with MeasureLINK and camera interfacing software installed; High efficiency helium transfer line with foot valve for precise flow regulation; Micro-manipulated stage with thermal radiation shields; fiber kit, SM fibers, 1290 to 1650 nm, 9/125 m, FC connector, flat polish, NA 0.14; includes tower with penetrating feedthrough, fiber, and fiber holder; probe 3 micrometer tip radius, beryllium copper, up to 1 GHz; 50 ohm stripline probe body mount; 178 mm (7 in) hermetic semirigid microwave coaxial probe cable; Optical access kit-includes window, window holder, tower, and related components and heavy duty welded steel stand.

The principal purpose of the contract is to acquire goods in connection with research undertaken by the University

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/concession

Contract No

HWU-UK-2324-180-00

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

23 January 2024

V.2.2) Information about tenders

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

V.2.3) Name and address of the contractor/concessionaire

Quantum Design UK and Ireland

Unit 1 Mole Business Park,

Leatherhead

KT22 7BA

Telephone

+44 01372378822

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor/concessionaire is an SME

No

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

Total value of the contract/lot/concession: £140,208

Section VI. Complementary information

VI.3) Additional information

Please Note: An Award has not been made for this requirement. The date included at V.2.1 of this notice refers to the date for the

publication of this Voluntary Ex Ante Transparency Notice only. Heriot-Watt University will incorporate a standstill period at the point

information on the award of the contract is communicated to suppliers by means of this VEAT notice. The Standstill period will be for a

period of 10 calendar days

(SC Ref:755927)

VI.4) Procedures for review

VI.4.1) Review body

Edinburgh Sheriff Court and Justice of the Peace Court

Edinburgh

Country

United Kingdom