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Award

Supply, Delivery and Commissioning of a Crystallisation Reactor

University of Strathclyde

F15: Voluntary ex ante transparency notice

Notice identifier: 2022/S 000-015056

Procurement identifier (OCID): ocds-h6vhtk-034176

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Section I: Contracting authority/entity

I.1) Name and addresses

University of Strathclyde

40 George Street, Procurement Department

Glasgow

G1 1QE

Contact

Kirstie Peffers

Email

kirstie.peffers@strath.ac.uk

Country

United Kingdom

NUTS code

UKM82 - Glasgow City

Internet address(es)

Main address

<http://www.strath.ac.uk/>

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA00113

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

Supply, Delivery and Commissioning of a Crystallisation Reactor

Reference number

UOS-24100-2022

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

The University intends to award a contract under the negotiated procedure without prior publication under the provisions of Regulation 33.b.iii of the prevailing legislation.

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: £102,732

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

- UKM82 - Glasgow City

II.2.4) Description of the procurement

The University intends to award a contract under the negotiated procedure without prior publication under the provisions of regulation

33.1.b.iii.

For the Crystallisation Systems that the University require, the firm Technobis Crystallisation Systems B.V have several patents granted for

the Crystalline:

The firm Technobis Crystallization System B.V. have several patents granted for the Crystalline:

1) WO2010082817, EP2376216; Stir system and a method for providing a chemical reaction.

2) WO2007035087, EP1934587; System and method for solubility curve and metastable zone determination.

II.2.11) Information about options

Options: Yes

Description of options

The Contracting Authority reserves the right to request additional deliveries by the Successful Tenderer, either intended as partial replacement of supplies or installations or as extensions of existing supplies and installations.

The Contracting Authority may at it's sole discretion exercise this option.

II.2.13) Information about European Union Funds

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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated without a prior call for competition

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

Explanation:

The equipment to be procured must be a Crystallisation Reactor to expand our current capabilities in solvent screening and

process optimisation. The system must have parallel reactors which can operate with independent temperature conditions and have a

working volume of 1 – 10 mL per reactor. In-situ imaging for each reactor must be possible and fully integrated with each of the reactor conditions. A secondary indicator of particle dissolution/evolution in addition to imaging must also be available. The system must be software controlled with a highly user-friendly interface.

That Technobis Crystallization Systems B.V. is the only global provider of the Crystalline, a turbidity measurement system with in-situ optics and Raman integration using small sample size. This unique technology to the market meets the following specifications:

- a) Ability to work with small sample volumes (2-5 mL).
- b) Contains 8 reactors in eight separate heating zones which can be controlled between -25 and 150 ° C.
- c) System is controlled by a unique software that allows easy measurements of solubility, crystallization and determination of

the metastable zone width in precipitation/ crystallization processes.

- d) Ability to stir using overhead stirrer on small sample volumes (2-5mL)

The identified system is evidenced to have a unique capability as evidenced by the following patents:

1) WO2010082817, EP2376216; Stir system and a method for providing a chemical reaction.

2) WO2007035087, EP1934587; System and method for solubility curve and metastable zone determination.

The firm Technobis Crystallization Systems BV, established in Pyrietstraat 2, 1812 SC Alkmaar is the exclusive representative in the US of the products manufactured by Technobis Crystallization Systems BV, and is the only trained and competent company for the sale and support of such equipment in the United Kingdom.

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

UOS-24100-2022

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

30 May 2022

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

Technobis Crystallization Systems

Pyrietstraat 2

Alkmaar

1812 SC

Telephone

+44 0031610825753

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: £102,732

Section VI. Complementary information

VI.3) Additional information

NOTE: To register your interest in this notice and obtain any additional information please visit the Public Contracts Scotland Web Site at

[https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=695125.](https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=695125)

(SC Ref:695125)

VI.4) Procedures for review

VI.4.1) Review body

Glasgow Sheriff Court

1 Carlton Pl

Glasgow

G5 9TW

Country

United Kingdom