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Contract

## **(NU/1673) Supply of a two-photon polymerization based 3D printer with sub-micron lithography capabilities**

Newcastle University

F03: Contract award notice

Notice identifier: 2021/S 000-031223

Procurement identifier (OCID): ocds-h6vhtk-02b1e8

Published 15 December 2021, 11:57am

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Newcastle University

Newcastle University, Procurement Services, Kingsgate

Newcastle

NE1 7RU

#### **Contact**

Mr Dave Anderson

#### **Email**

[dave.anderson@ncl.ac.uk](mailto:dave.anderson@ncl.ac.uk)

#### **Telephone**

+44 1912085360

#### **Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.ncl.ac.uk>

Buyer's address

<https://www.ncl.ac.uk>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Education

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

(NU/1673) Supply of a two-photon polymerization based 3D printer with sub-micron lithography capabilities

Reference number

DN543903

#### **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 Physics department at Newcastle University have been honoured with an endowment from the estate of Lady Bertha Jeffreys Bequest, which also included funds from the estate

of her late husband, Sir Harold Jeffreys. Bertha Swirles, Lady Jeffreys, (1903-1999) was an

early pioneer in quantum and atomic physics. She made fundamental studies of electron interactions and helped develop the 'self-consistent field method' used widely today. The

University has decided that the best way to invest the endowment and support the Jeffrey's

legacy is to enhance our nano-lithography capability with 3D nano-scale printing capability.

The scope of this contract is for the supply, delivery and help in installation of the equipment

as detailed in the ITT to the University, with after-sales support and 12 months warranty

and

maintenance.

The contract reference was NU/1673.

The deadline for submitting a tender was Friday 18th June 2021 at 14:00 hours BST

#### **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: £293,547

### **II.2) Description**

#### **II.2.3) Place of performance**

NUTS codes

- UK - United Kingdom

#### **II.2.4) Description of the procurement**

The Physics department at Newcastle University have been honoured with an endowment

from the estate of Lady Bertha Jeffreys Bequest, which also included funds from the estate

of her late husband, Sir Harold Jeffreys. Bertha Swirles, Lady Jeffreys, (1903-1999) was an

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maintenance.

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#### **II.2.5) Award criteria**

Quality criterion - Name: Ability to meet Technical Specification / Weighting: 40

Quality criterion - Name: Quality of the Warranty, Maintenance and Servicing / Weighting: 7.5

Quality criterion - Name: After-Sales Support / Weighting: 7.5

Quality criterion - Name: Delivery / Weighting: 5

Price - Weighting: 40

#### **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: Yes

### **IV.2) Administrative information**

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-010871](#)

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## **Section V. Award of contract**

### **Contract No**

NU/1673

### **Title**

(NU/1673) Supply of a two-photon polymerization based 3D printer with sub-micron lithography capabilities

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

3 December 2021

#### **V.2.2) Information about tenders**

Number of tenders received: 3

Number of tenders received from SMEs: 3

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 3

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

**V.2.3) Name and address of the contractor**

Nanoscribe GmbH & Co. KG

Hermann-von-Helmholtz-Platz 6

Eggenstein-Leopoldshafen

76344

Country

Germany

NUTS code

- DE1 - Baden-Württemberg

The contractor is an SME

Yes

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

Total value of the contract/lot: £296,547

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Newcastle University

Newcastle upon Tyne

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

The University will incorporate a standstill period at the point information on the award of the contract is communicated to tenderers. That notification will provide full information on the award decision. The standstill period, which will be for a minimum of 10 calendar days, provides time for unsuccessful tenderers to challenge the award decision before the contract is entered into.

The Public Contracts Regulations 2015 (SI 2015 No 102) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the High Court (England, Wales and Northern Ireland) within 30 days of knowledge or constructive knowledge of breach.