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Contract

## **Supply of one off Reactive Ion Etcher (RIE) and/or a one off Inductively Coupled Plasma Reactive Ion Etcher (ICPRIE) in two lots**

UNIVERSITY OF SHEFFIELD

F03: Contract award notice

Notice identifier: 2023/S 000-028386

Procurement identifier (OCID): ocids-h6vhtk-038941

Published 26 September 2023, 3:11pm

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

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

UNIVERSITY OF SHEFFIELD

THE UNIVERSITY OF SHEFFIELD, WESTERN BANK

SHEFFIELD

S102TN

#### **Contact**

David Middle

#### **Email**

[dave.middle@sheffield.ac.uk](mailto:dave.middle@sheffield.ac.uk)

#### **Telephone**

+44 1142221560

**Country**

United Kingdom

**Region code**

UKE32 - Sheffield

**Charity Commission (England and Wales)**

X1089

**Internet address(es)**

Main address

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

Buyer's address

<https://in-tendhost.co.uk/sheffield.aspx/Home>

**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**

Supply of one off Reactive Ion Etcher (RIE) and/or a one off Inductively Coupled Plasma Reactive Ion Etcher (ICPRIE) in two lots

Reference number

3519/DM/22

#### **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 Device Fabrication Small Research Facility (SRF) currently has one reactive ion etcher (RIE) and two inductively coupled plasma reactive ion etchers (ICPRIE), serving a wide range

of research and industrial customers from across the University and nationally. The SRF is capable of manufacturing Semiconductor devices via a range of standard processes, working alongside our Epitaxy facility growing advanced semiconductor materials. Our research portfolio in these areas is in excess of £50million.

The RIE and ICP equipment is fundamental to device fabrication, and we are planning to expand our capacity to meet increasing demand and to improve customer service. Quotations are required for 1 off of each RIE and ICP, in two separate lots, with the

specifications detailed within the tender document. The likelihood is that only one item will be purchased, hence the title of this exercise being on an and/or basis

#### **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: £765,400

## **II.2) Description**

### **II.2.2) Additional CPV code(s)**

- 42000000 - Industrial machinery

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

NUTS codes

- UKE32 - Sheffield

Main site or place of performance

The Department of Electronic and Electrical Engineering at the University of Sheffield

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

Quotations are required for 1 off of each RIE and ICP, in two separate lots, with the specifications detailed within the tender document. At present the likelihood is that only one item will be purchased, hence the title of this exercise being on an and/or basis.

Suppliers should include all costs associated with a 'turn key' solution, i.e., supply, delivery, installation, commissioning, process verification and training, including all import duties, etc.

Where possible training for technical staff in preventative maintenance operations should be included. Suppliers should consider adding value to their quotations, e.g. through extended

warranties and service contracts

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

Quality criterion - Name: Quality (various) / Weighting: 75

Price - Weighting: 25

### **II.2.11) Information about options**

Options: 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: [2022/S 000-033832](#)

#### **IV.2.9) Information about termination of call for competition in the form of a prior information notice**

The contracting authority will not award any further contracts based on the above prior information notice

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

### **Contract No**

3519/DM/22

A contract/lot is awarded: Yes

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

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

25 August 2023

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

Number of tenders received: 2

Number of tenders received by electronic means: 2

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

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

Oxford Instruments Nanotechnology Tools Ltd.

Abingdon

OX13 5QX

Country

United Kingdom

NUTS code

- UKJ14 - Oxfordshire

Companies House

704320

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £765,400

Total value of the contract/lot: £100,000

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## **Section VI. Complementary information**

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

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

University of Sheffield

Sheffield

Country

United Kingdom