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Contract

Wet-thermal oxidation furnace

Cardiff University

F03: Contract award notice

Notice identifier: 2023/S 000-014691

Procurement identifier (OCID): ocds-h6vhtk-03cecc

Published 23 May 2023, 4:58pm

Section I: Contracting authority

I.1) Name and addresses

Cardiff University

Procurement Services, McKenzie House, 30-36 Newport Road

Cardiff

CF24 0DE

Email

procurement@cardiff.ac.uk

Telephone

+44 2920879648

Country

United Kingdom

NUTS code

UKL - Wales

Internet address(es)

Main address

<http://www.cardiff.ac.uk/business/why-work-with-us/for-suppliers>

Buyer's address

https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0258

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

Wet-thermal oxidation furnace

Reference number

CU.1284.SF

II.1.2) Main CPV code

- 42300000 - Industrial or laboratory furnaces, incinerators and ovens

II.1.3) Type of contract

Supplies

II.1.4) Short description

A complete wet oxidation system is required for the oxidation of III-V compound semiconductors, primarily for vertical cavity surface emitting laser (VCSEL) and ridge

waveguide applications

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: £267,364

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKL22 - Cardiff and Vale of Glamorgan

II.2.4) Description of the procurement

A complete wet oxidation system is required for the oxidation of III-V compound semiconductors, primarily for vertical cavity surface emitting laser (VCSEL) and ridge waveguide applications.

We currently own an ALOXTEC system that was purchased in 2017. It was purchased as a 4" capable system but was upgraded to a 150mm capability following a period of joint development between ALOXTEC (formerly AET) and the ICS. We need to upgrade this system to handle 200mm wafers to continue with our research output and collaboration with our industry partners.

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

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

Explanation:

We currently own an ALOXTEC system that was purchased in 2017. It was purchased as a 4" capable system but was upgraded to a 150mm capability following a period of joint development between ALOXTEC (formerly AET) and the ICS. We need to upgrade this system to handle 200mm wafers to continue with our research output and collaboration with our industry partners.

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

Contract No

CU.1284.SF

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

20 February 2023

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 1

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

Number of tenders received by electronic means: 1

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

V.2.3) Name and address of the contractor

ALOXTEC

73D rue Général Mangin

GRENOBLE

38100

Telephone

+33 771916438

Country

France

NUTS code

- FR - France

The contractor is an SME

No

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

Total value of the contract/lot: £267,364

Section VI. Complementary information

VI.3) Additional information

(WA Ref:131850)

VI.4) Procedures for review

VI.4.1) Review body

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom