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Tender

## **Tender for a Wide Bandgap Semiconductor Laser Annealing Tool (WBG-LAT)**

Swansea University

F02: Contract notice

Notice identifier: 2021/S 000-013102

Procurement identifier (OCID): ocds-h6vhtk-02ba9f

Published 10 June 2021, 4:54pm

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

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

Swansea University

Procurement - VC's Office, Swansea University, Singleton Park

Swansea

SA2 8PP

#### **Contact**

SUE DAVIES

#### **Email**

[sue.davies@swansea.ac.uk](mailto:sue.davies@swansea.ac.uk)

#### **Telephone**

+44 1792295890

**Country**

United Kingdom

**NUTS code**

UKL21 - Monmouthshire and Newport

**Internet address(es)**

Main address

[www.swansea.ac.uk](http://www.swansea.ac.uk)

Buyer's address

[https://www.sell2wales.gov.wales/search/Search\\_AuthProfile.aspx?ID=AA0345](https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0345)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://etenderwales.bravosolution.co.uk/web/login.shtml>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://etenderwales.bravosolution.co.uk/web/login.shtml>

**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**

Tender for a Wide Bandgap Semiconductor Laser Annealing Tool (WBG-LAT)

Reference number

SU152(21)

#### **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**

The University's new flagship Centre for Integrative Semiconductor Materials (CISM) aims to further stimulate growth in this area by delivering a bespoke, integrated facility for semiconductor research and technology development. Prior to the CISM facility being completed, the University seeks to procure specialist semiconductor processing and characterisation equipment of which the proposed Wide Bandgap Semiconductor Laser Annealing Tool (hereafter the 'WBG-LAT') is a major element

#### **II.1.6) Information about lots**

This contract is divided into lots: No

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

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

NUTS codes

- UKL21 - Monmouthshire and Newport

Main site or place of performance

Newport Wafer Fab

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

The University's Centre for Integrative Semiconductor Materials (CISM) will allow state-of-the-art cleanroom and laboratory space to house new fabrication and characterisation equipment.

Prior to CISM's completion, the University seeks to procure the proposed Wide Bandgap Semiconductor Laser Annealing Tool which is due to be located at Swansea University and its industrial partner Newport Wafer Fab.

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

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

12

This contract is subject to renewal

No

#### **II.2.10) Information about variants**

Variants will be accepted: No

#### **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

Driving the Electric Revolution (DER)

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## **Section III. Legal, economic, financial and technical information**

### **III.1) Conditions for participation**

#### **III.1.2) Economic and financial standing**

Selection criteria as stated in the procurement documents

#### **III.1.3) Technical and professional ability**

Selection criteria as stated in the procurement documents

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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.2.2) Time limit for receipt of tenders or requests to participate**

Date

14 July 2021

Local time

12:00pm

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English, Welsh

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

#### **IV.2.7) Conditions for opening of tenders**

Date

14 July 2021

Local time

12:00pm

Place

etenderwales BravoSolution

Information about authorised persons and opening procedure

Swansea University Procurement team Category Managers

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### **Section VI. Complementary information**

#### **VI.1) Information about recurrence**

This is a recurrent procurement: No

#### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

#### **VI.3) Additional information**

Since the CISM build currently underway at the University's Bay campus is not due to be completed until 2022, this equipment will be delivered and installed at Newport Wafer Fab, Cardiff Road, Duffryn, Newport NP10 8YJ.

NOTE: The authority is using eTenderwales to carry out this procurement process. To obtain further information record your interest on Sell2Wales at

[https://www.sell2wales.gov.wales/search/search\\_switch.aspx?ID=111055](https://www.sell2wales.gov.wales/search/search_switch.aspx?ID=111055)

(WA Ref:111055)

The buyer considers that this contract is suitable for consortia.

## **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